

Ute Tribal 17-04 AOR CBLS

[Ute Tribal 17-05](#)

[Ute Tribal 18-01](#)

These well are hyperlinked to Utah Division of Oil, Gas and Mining (DOGM). The CBL can either be viewed or downloaded.

Wells that are in the AOR, but do not have hyperlinks have attached PDFs of the CBL:

Ute Tribal 08-14

Ute Tribal 17-03

Ute Tribal 17-05A

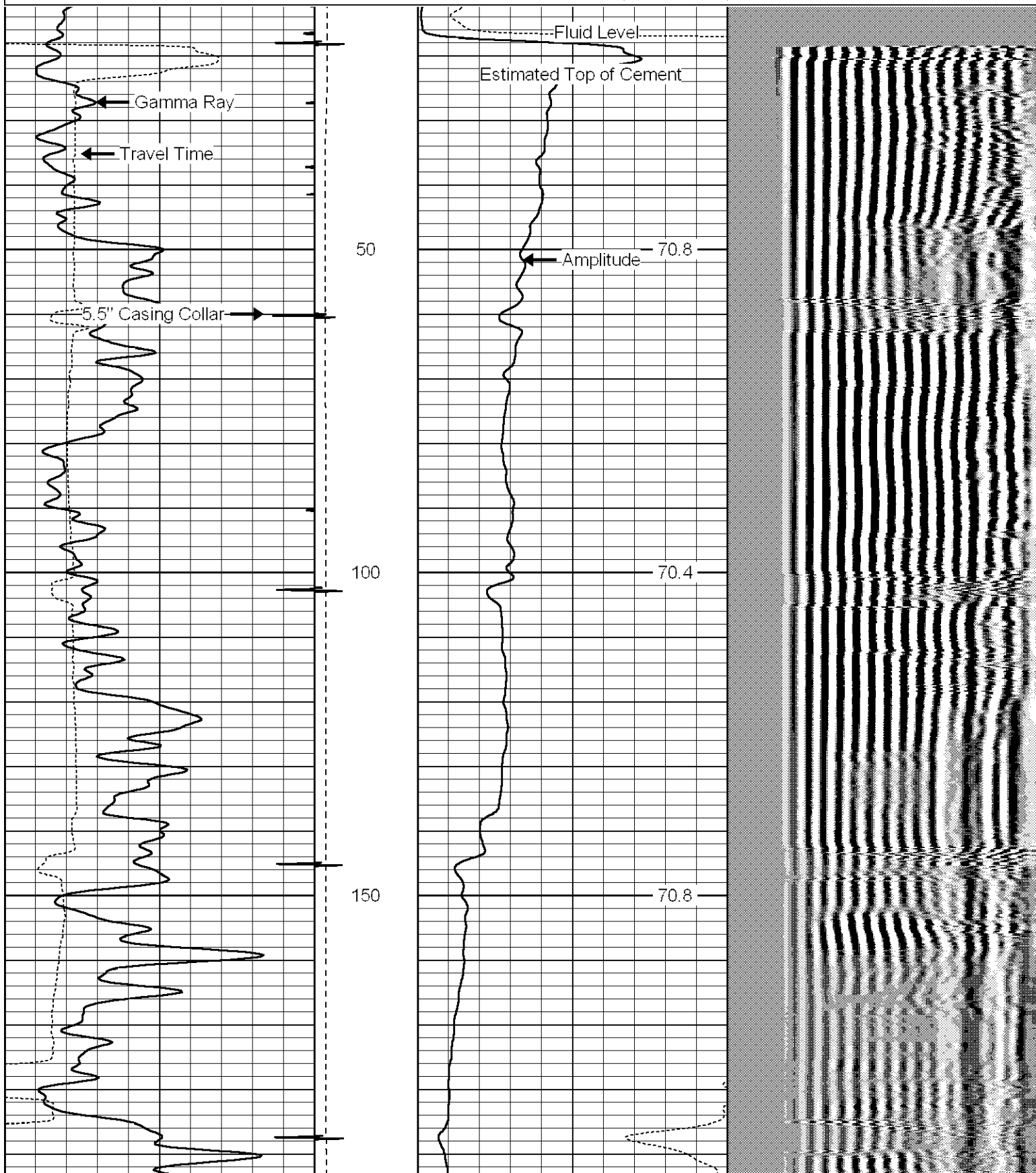
EAC&J ENERGY SERVICES COMPANY

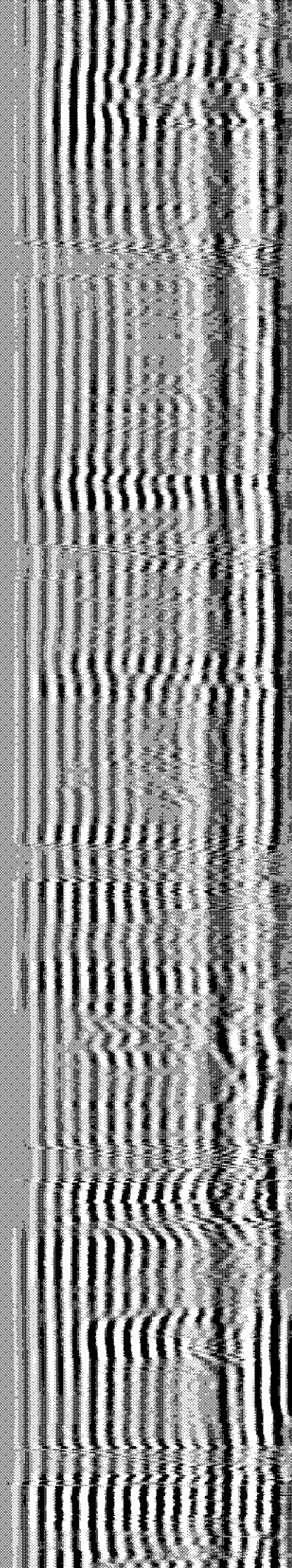
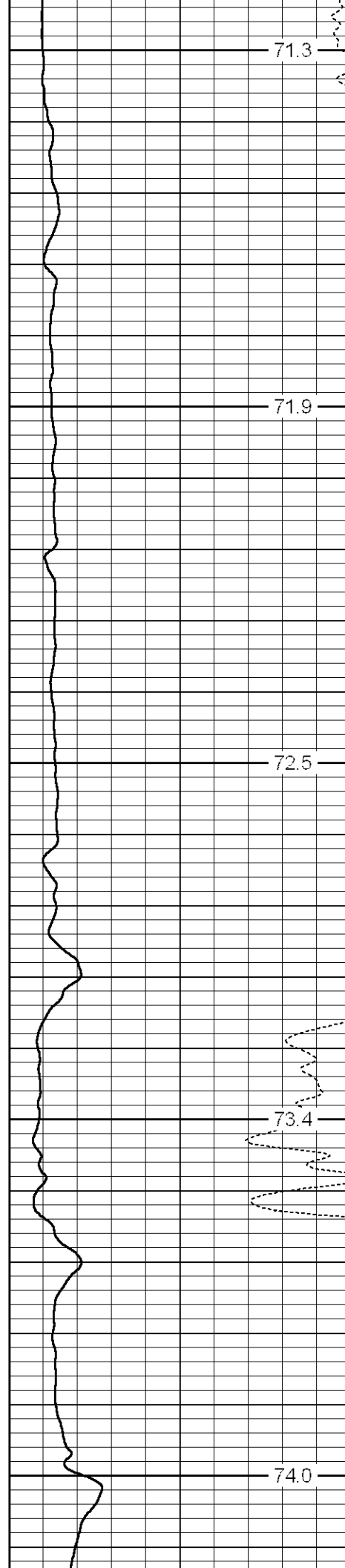
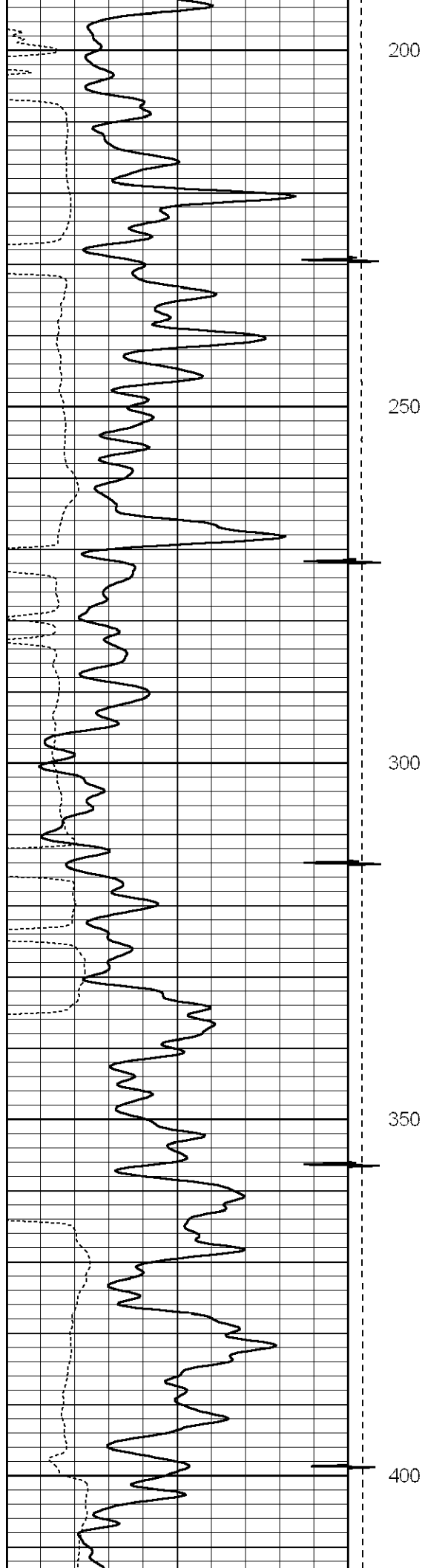
CASED HOLE SOLUTIONS

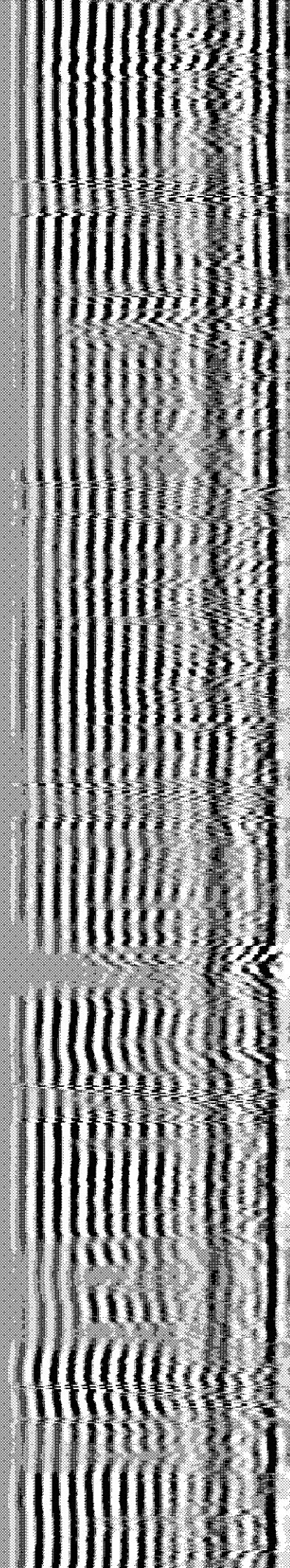
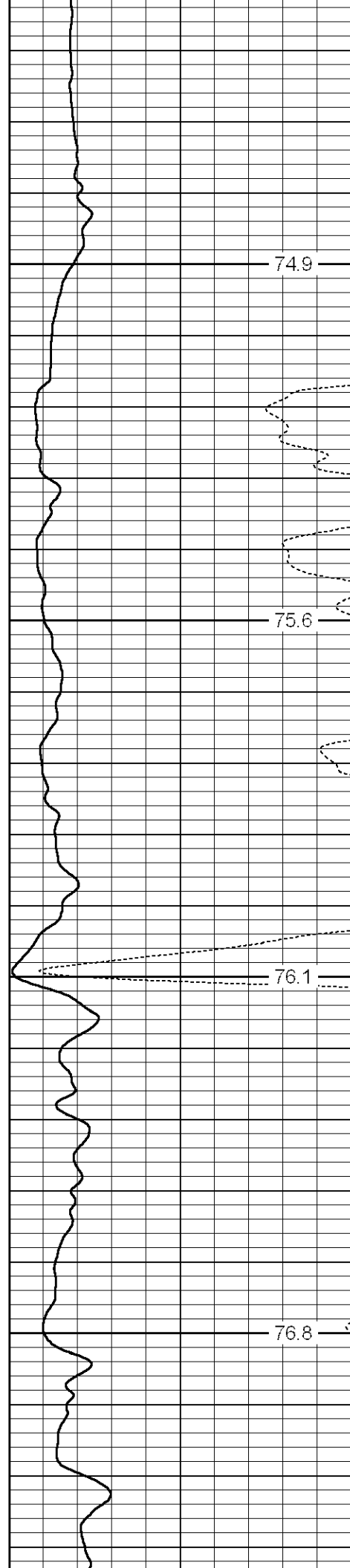
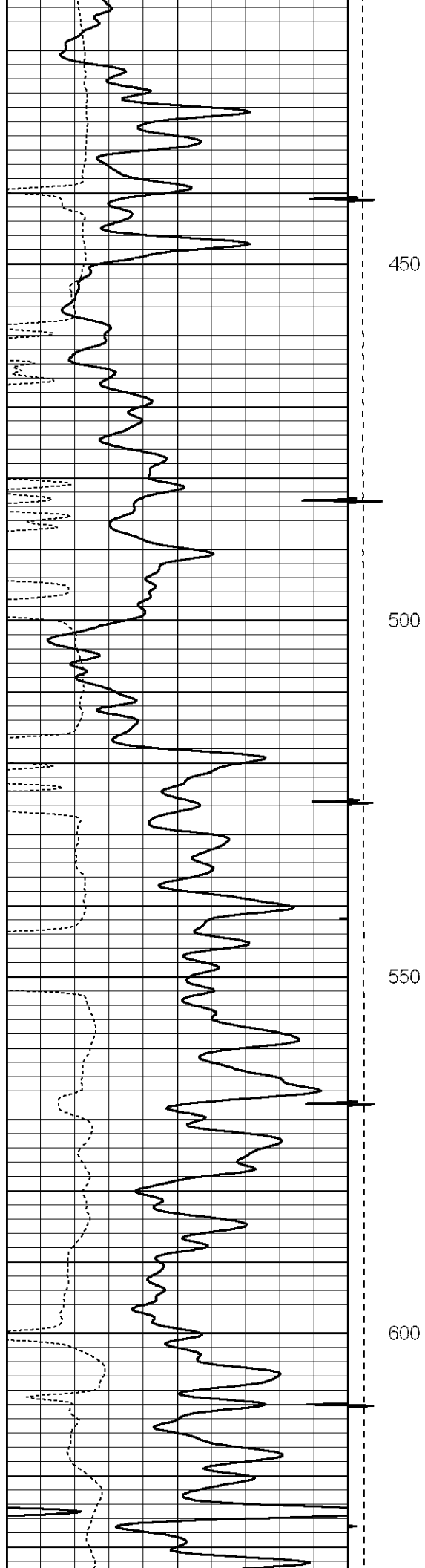
Main Pass "0" PSI

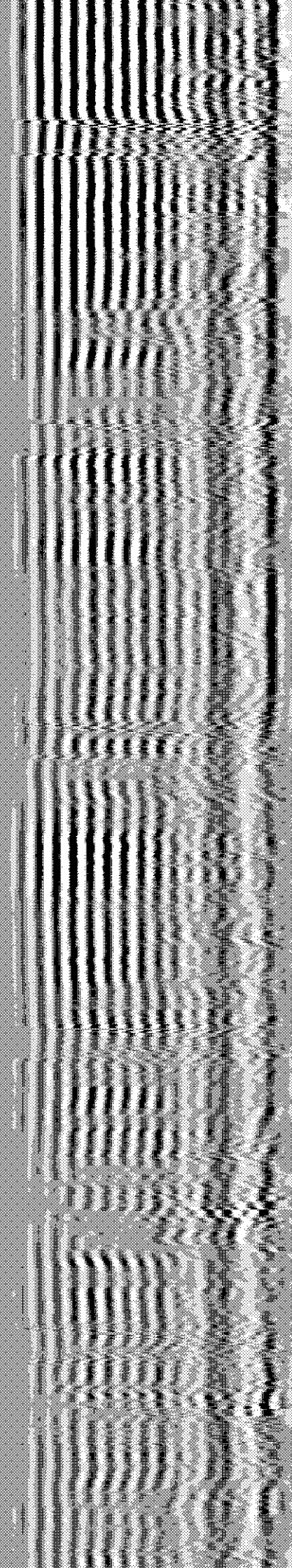
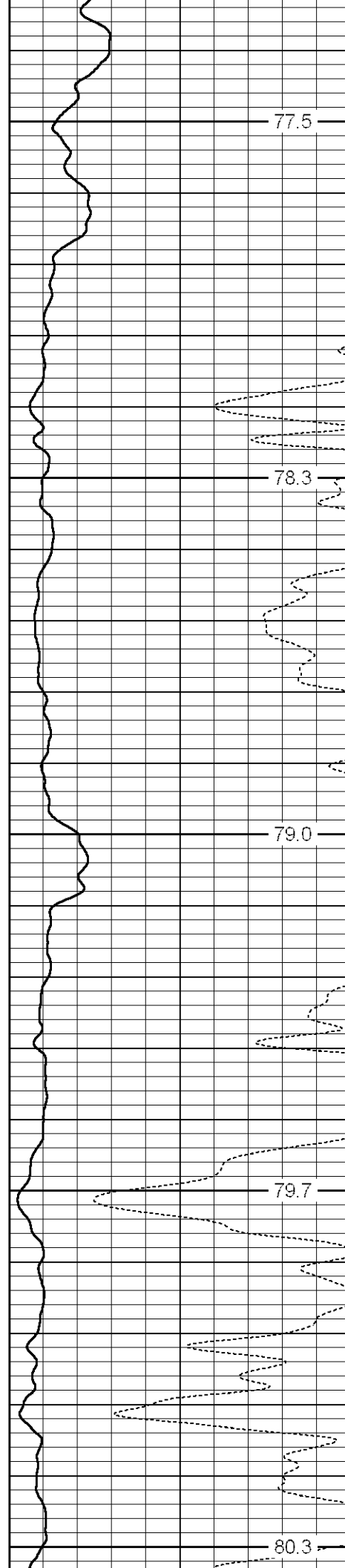
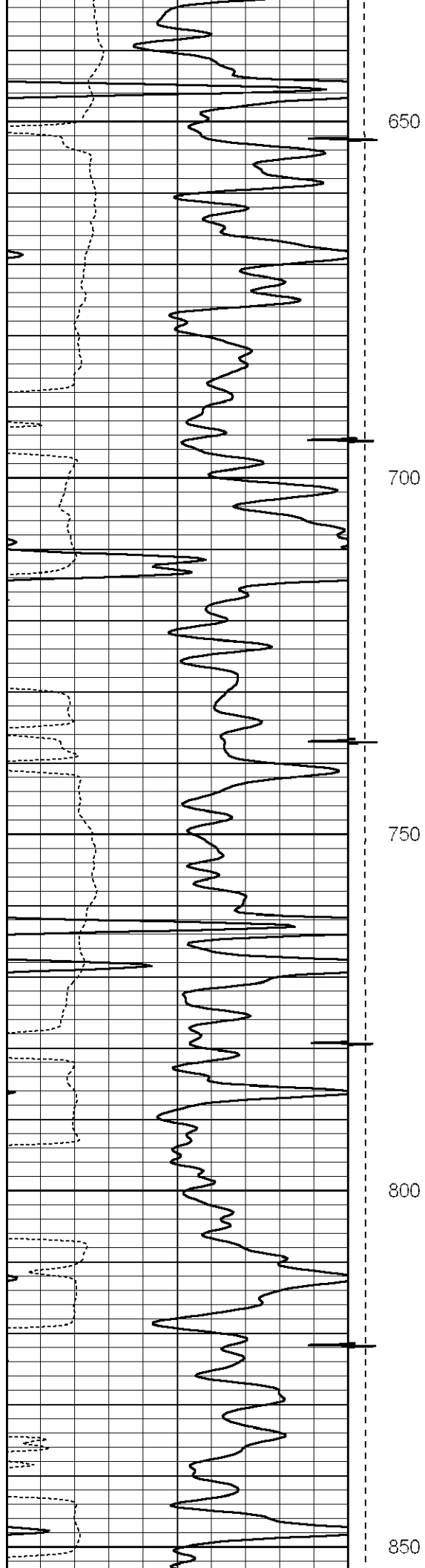
Database File: petro 7713 08-14.db
Dataset Pathname: pass2.1
Presentation Format: cbltemp
Dataset Creation: Fri Aug 15 14:52:08 2014 by Calc 7.0 B1
Charted by: Depth in Feet scaled 1:240

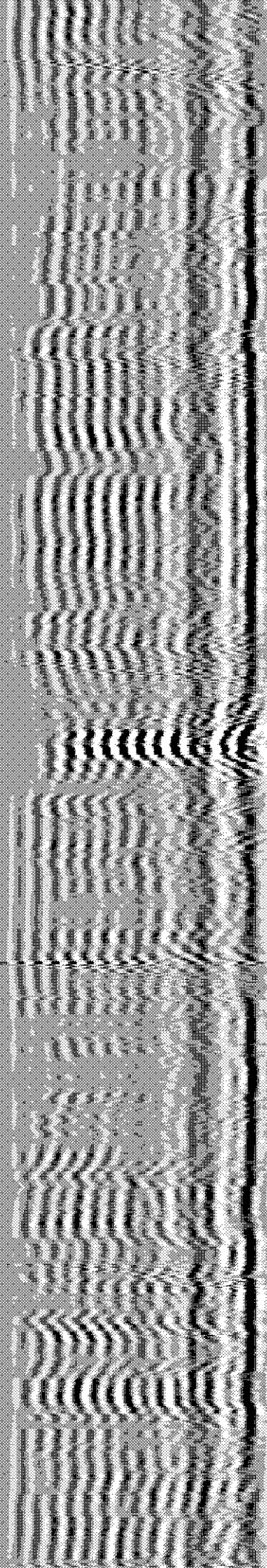
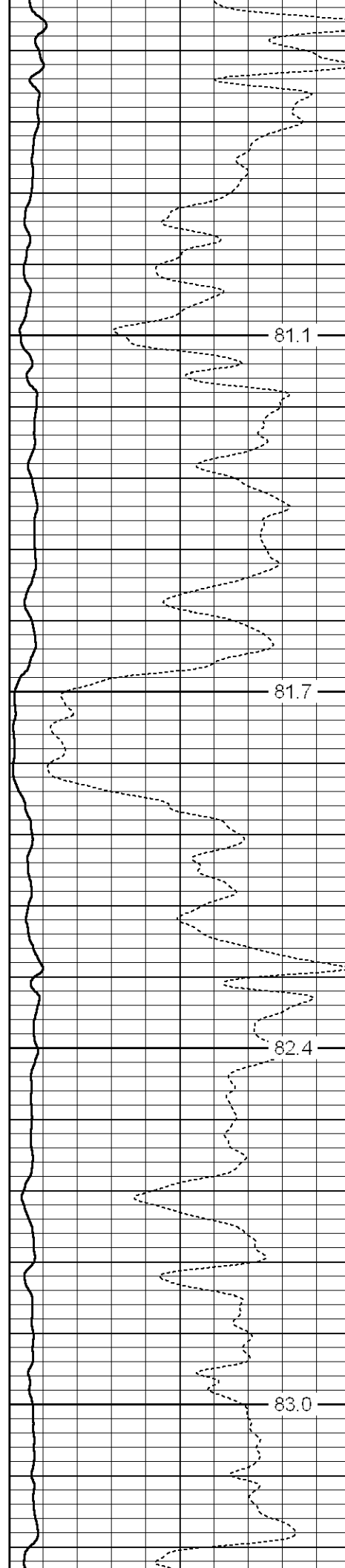
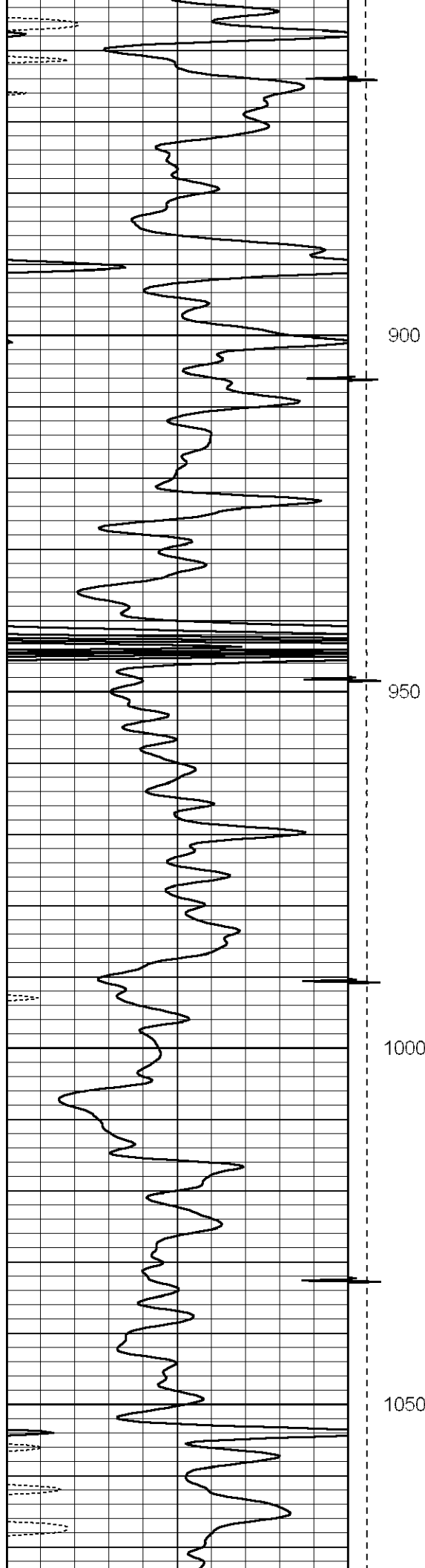
307	Travel Time (usec)	207	LTEN	0	Amplitude (mV)	100	200	Variable Density	1200
0	Gamma Ray (GAPI)	150	0	(lb/2000)	0	Amplified Amplitude (mV)	10		
		CCL				TEMP			
						(degF)			

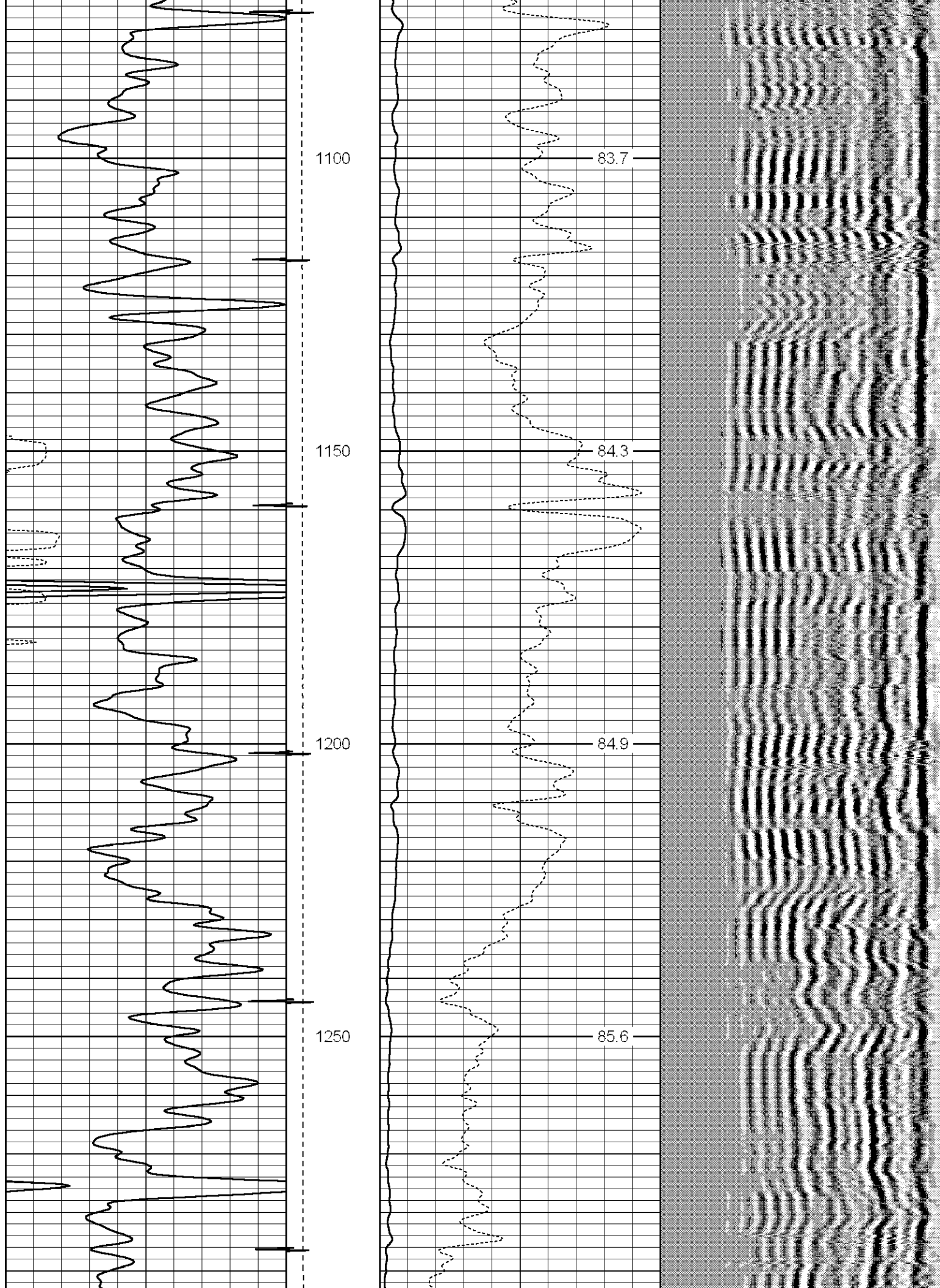


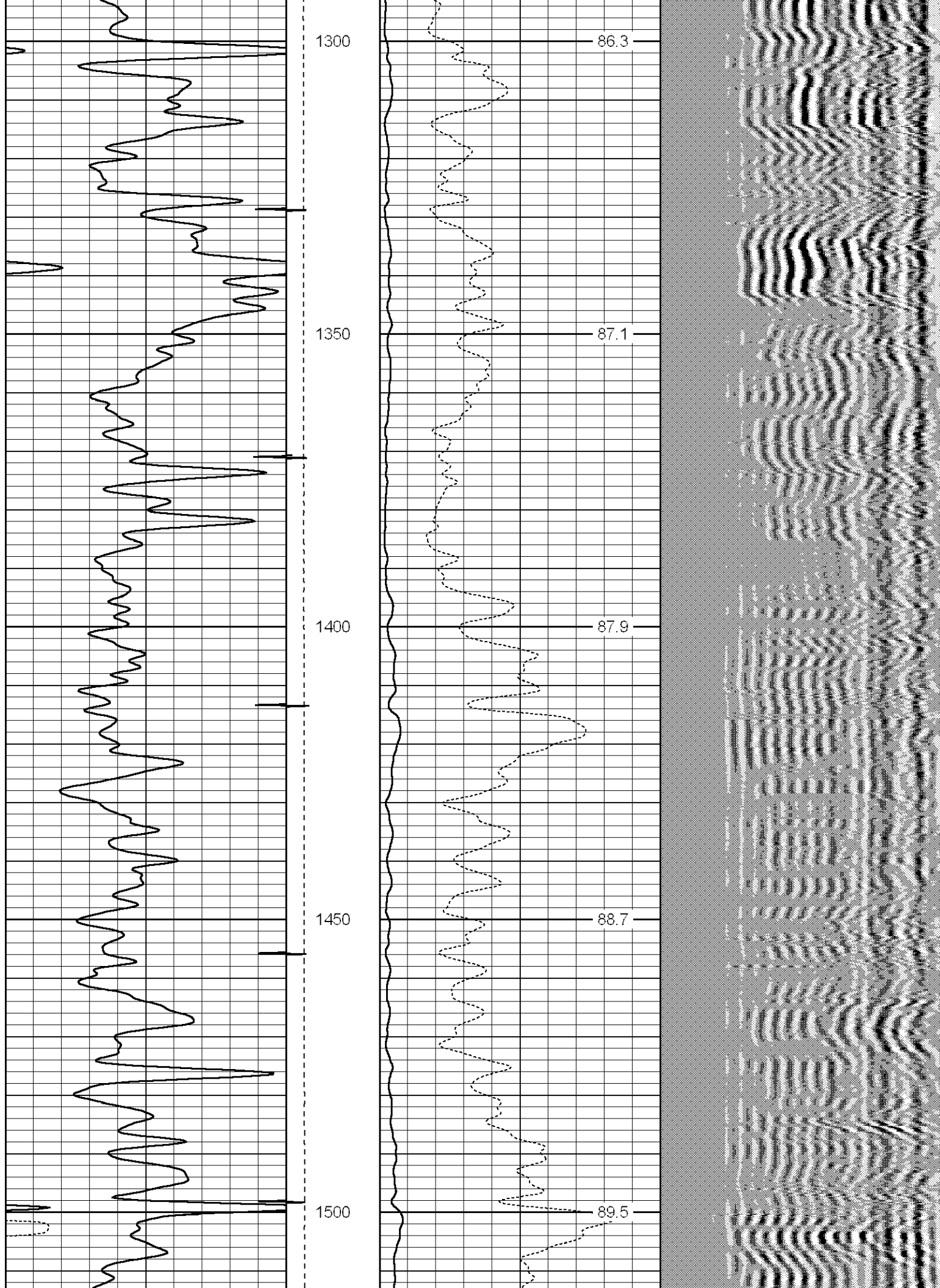


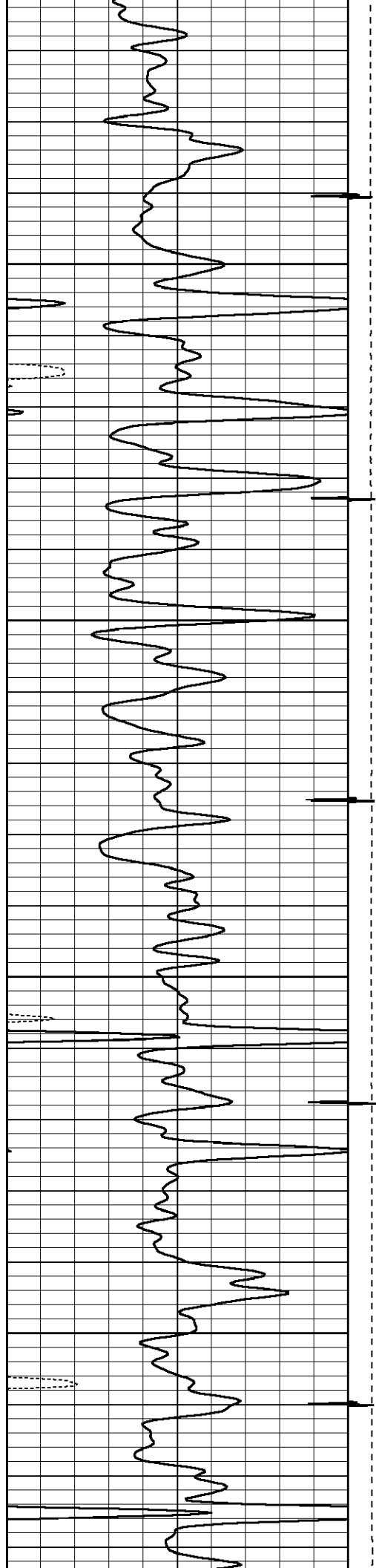










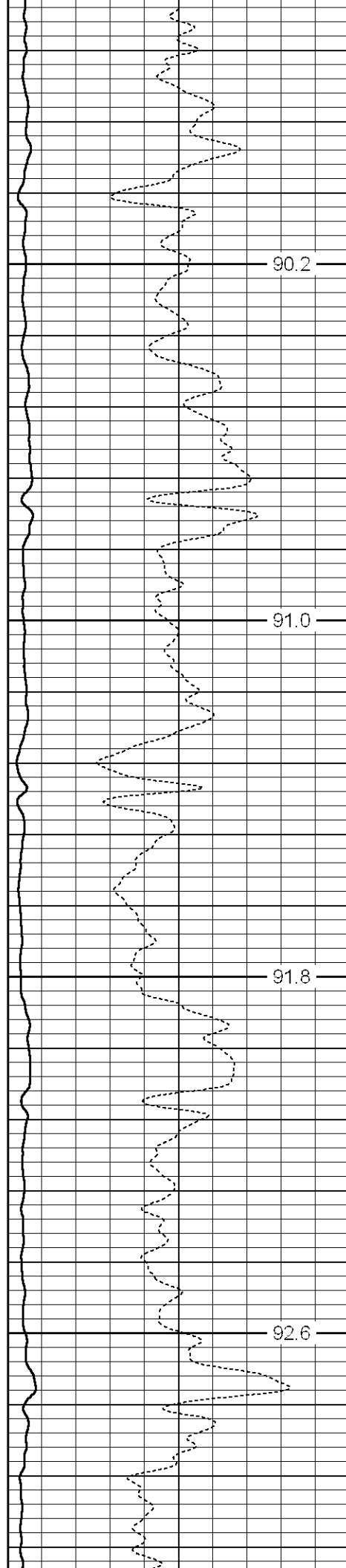


1550

1600

1650

1700

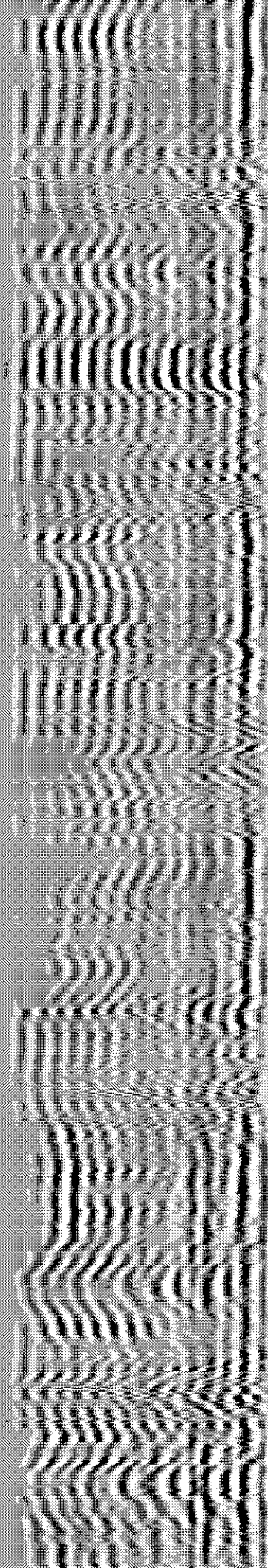


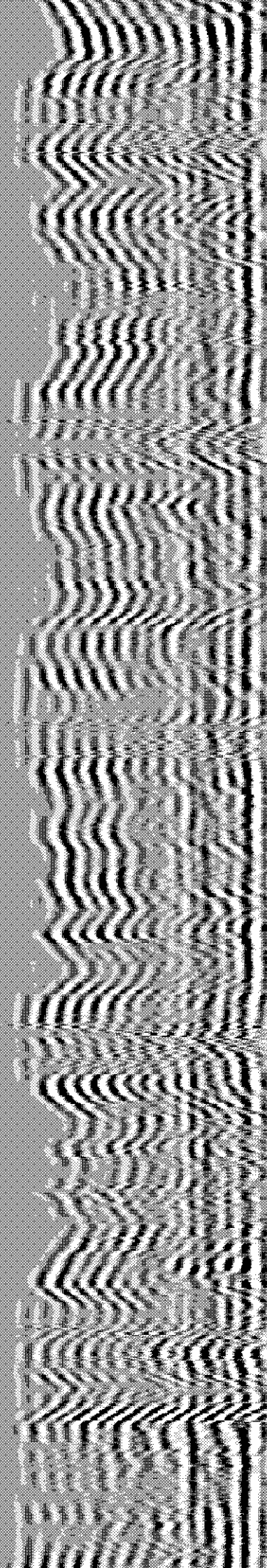
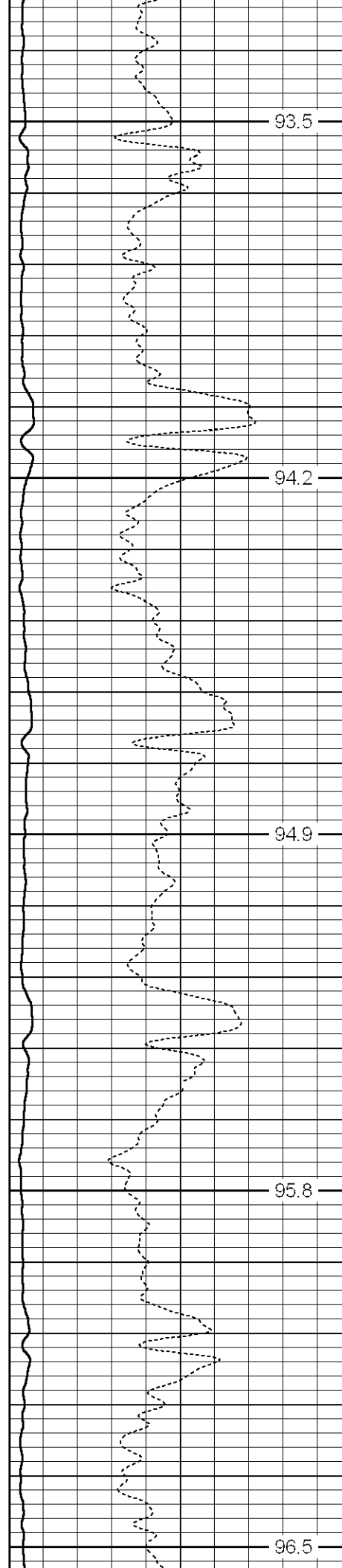
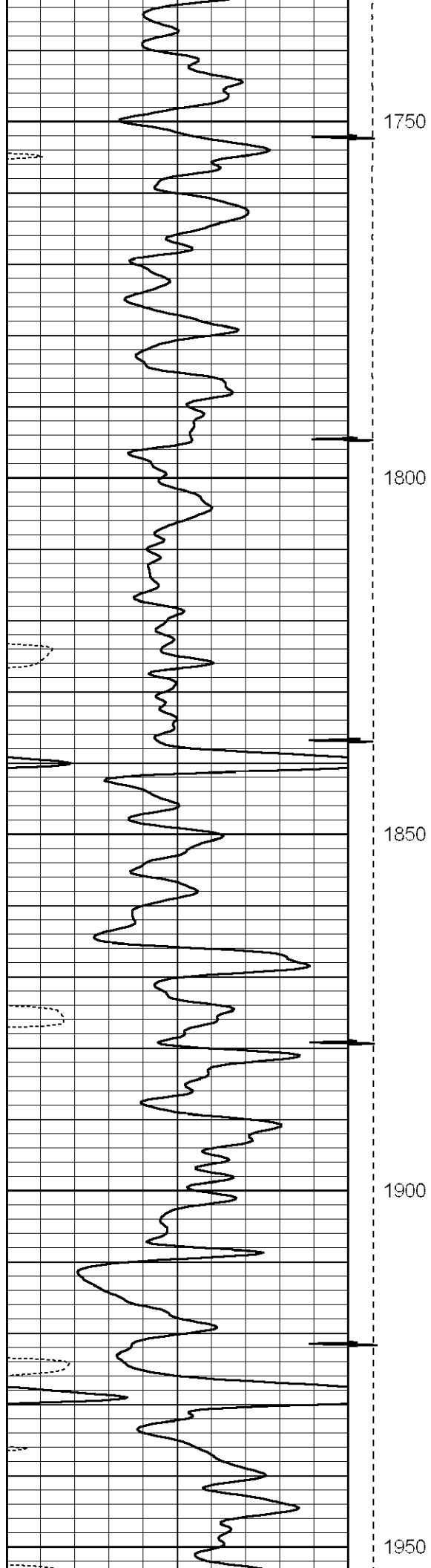
90.2

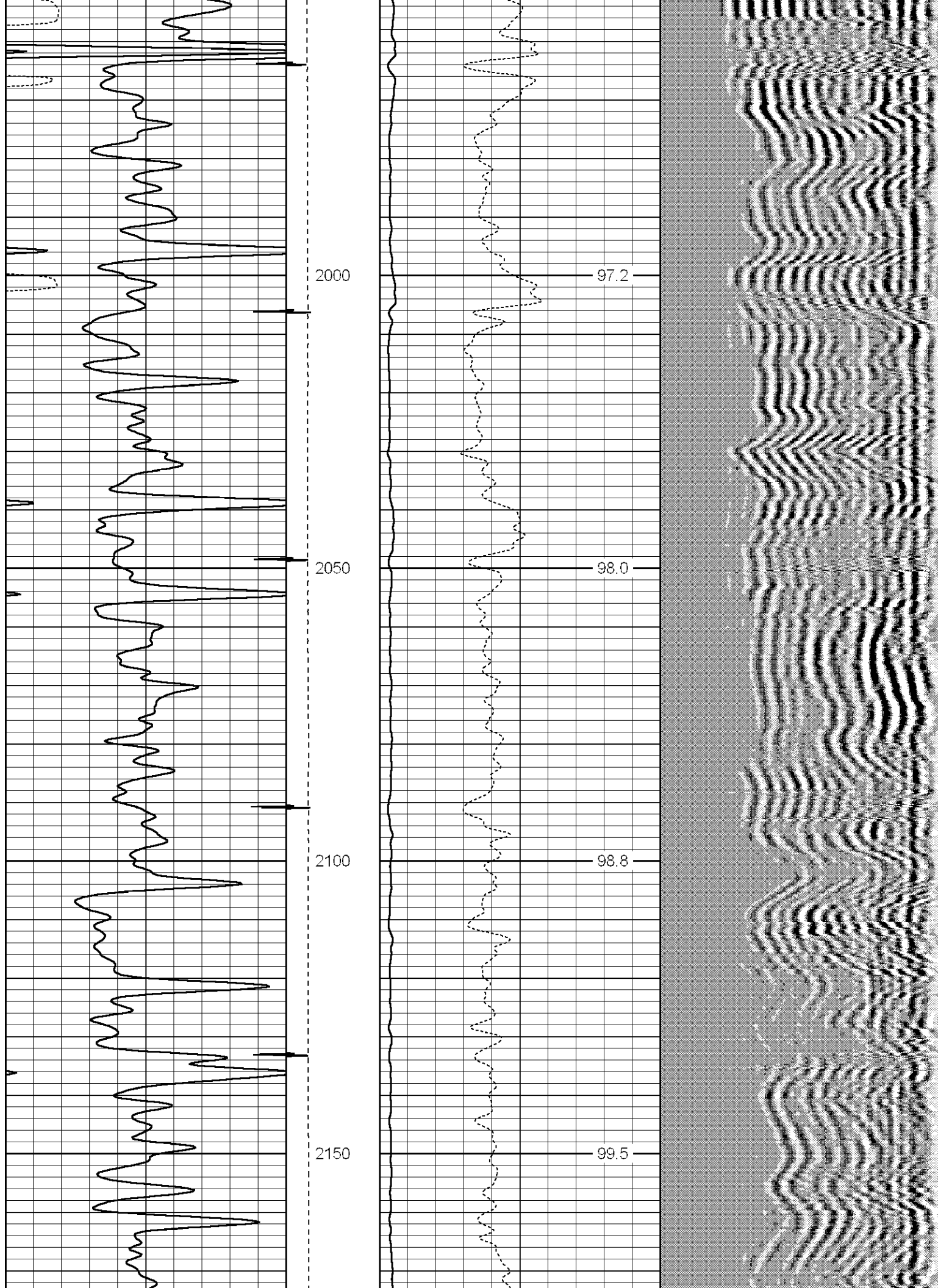
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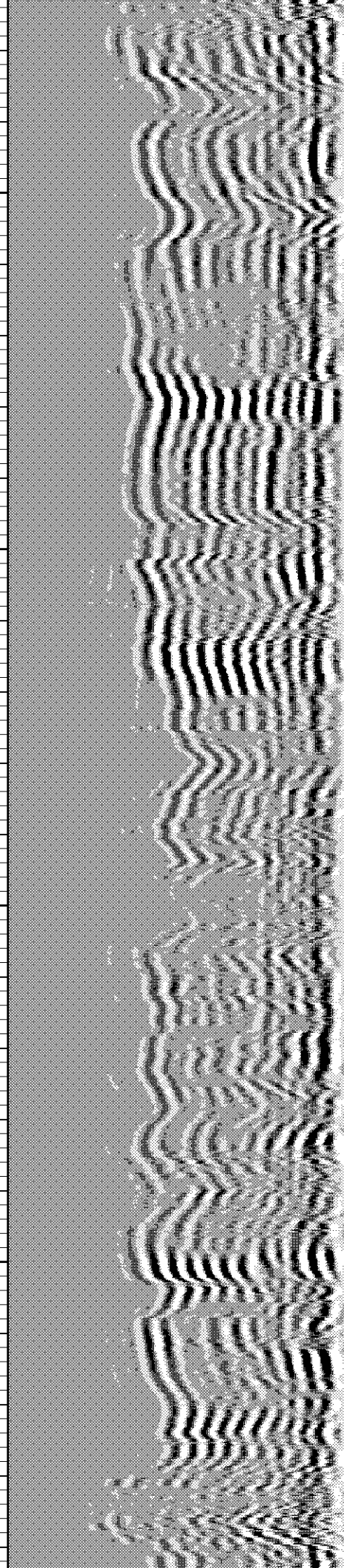
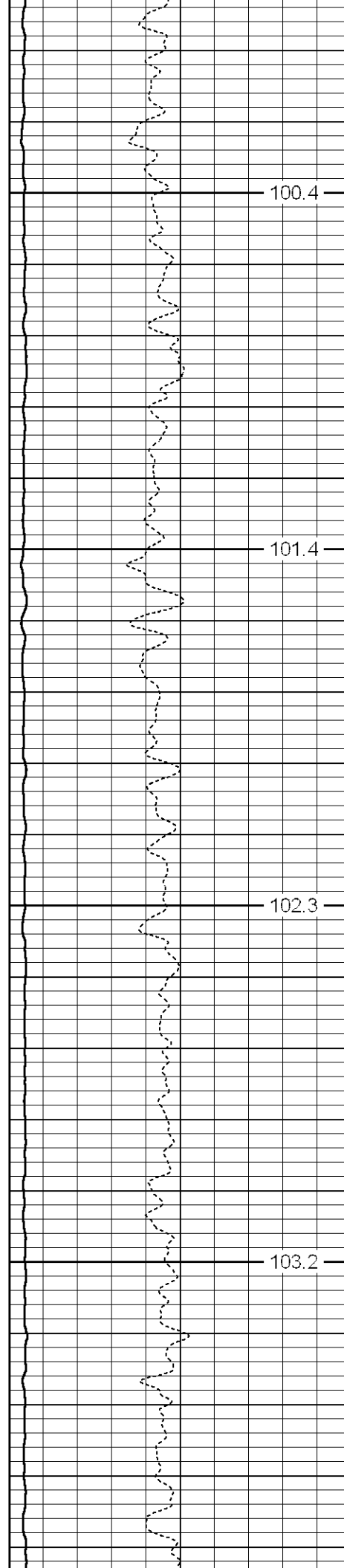
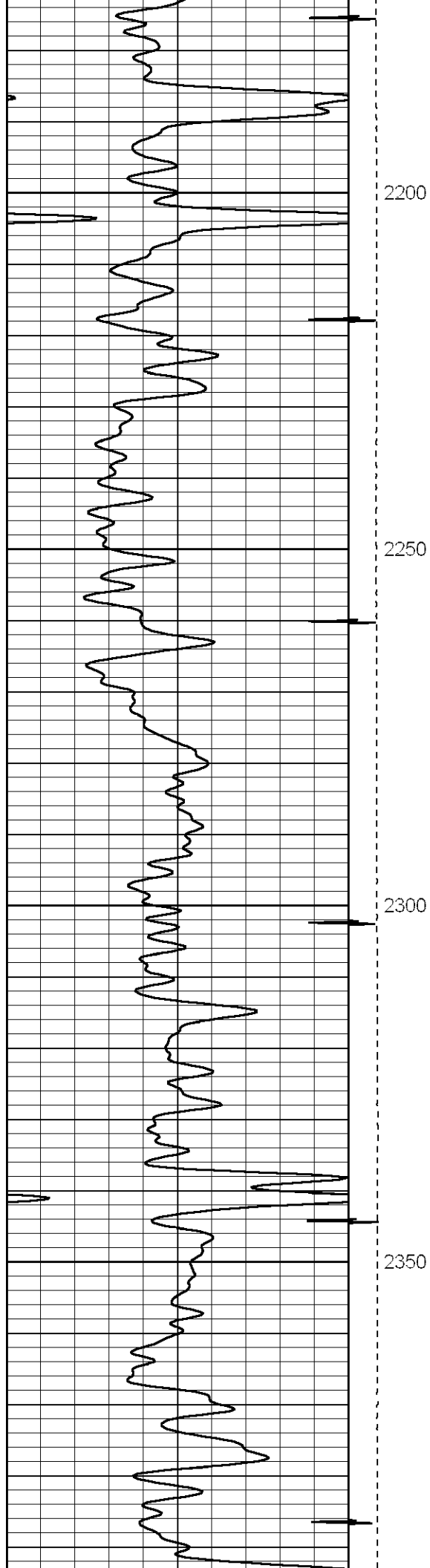
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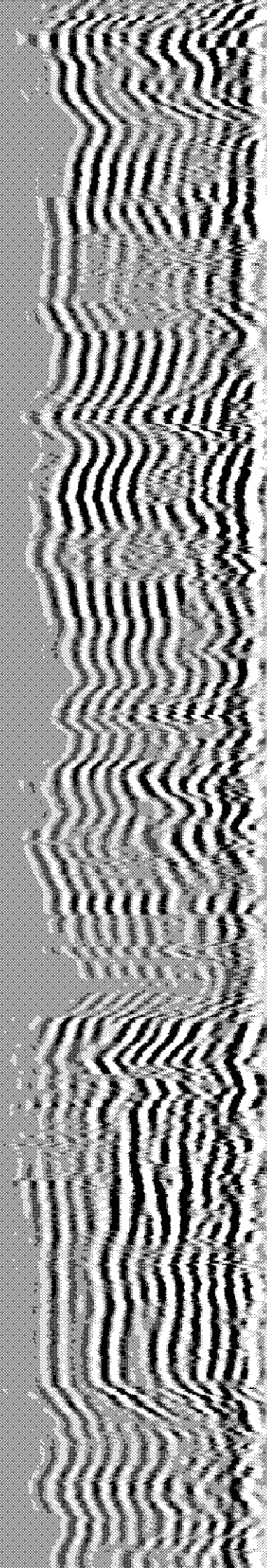
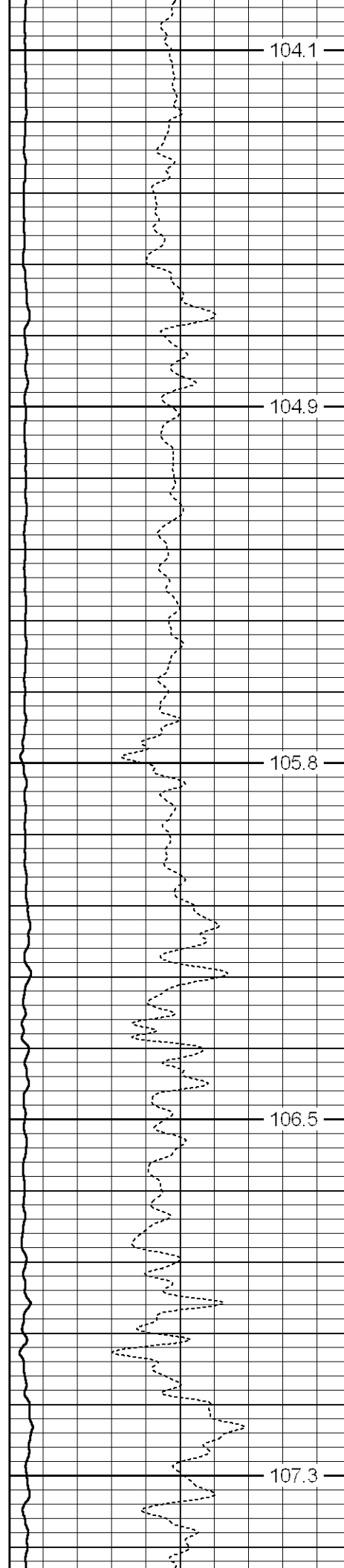
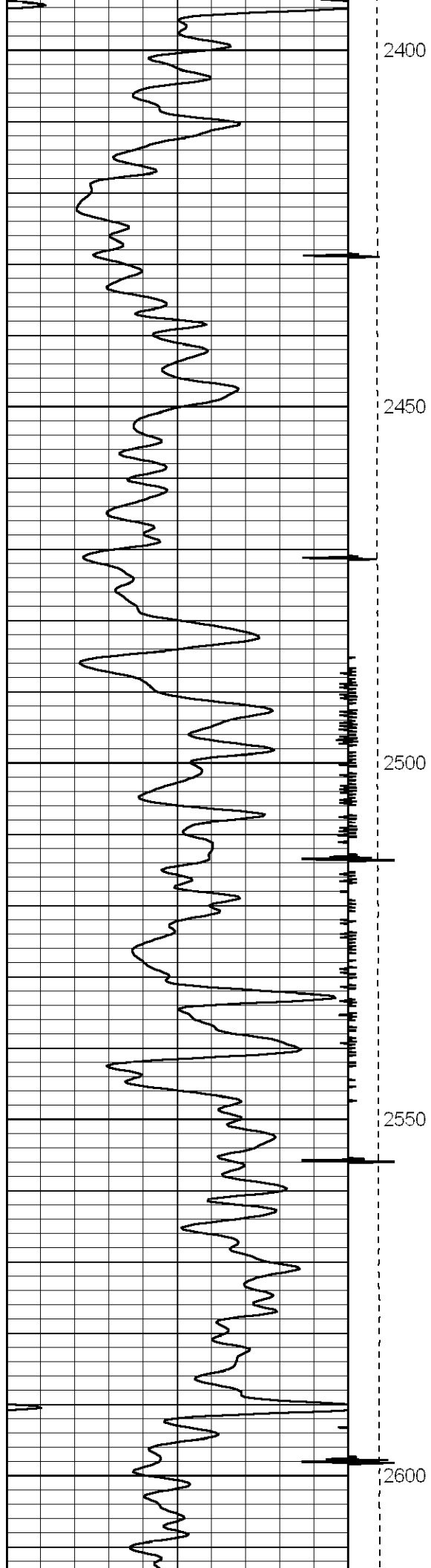
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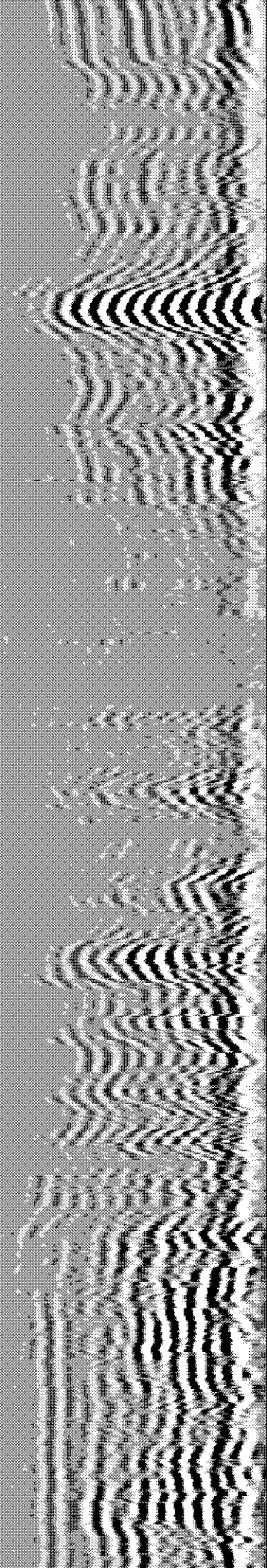
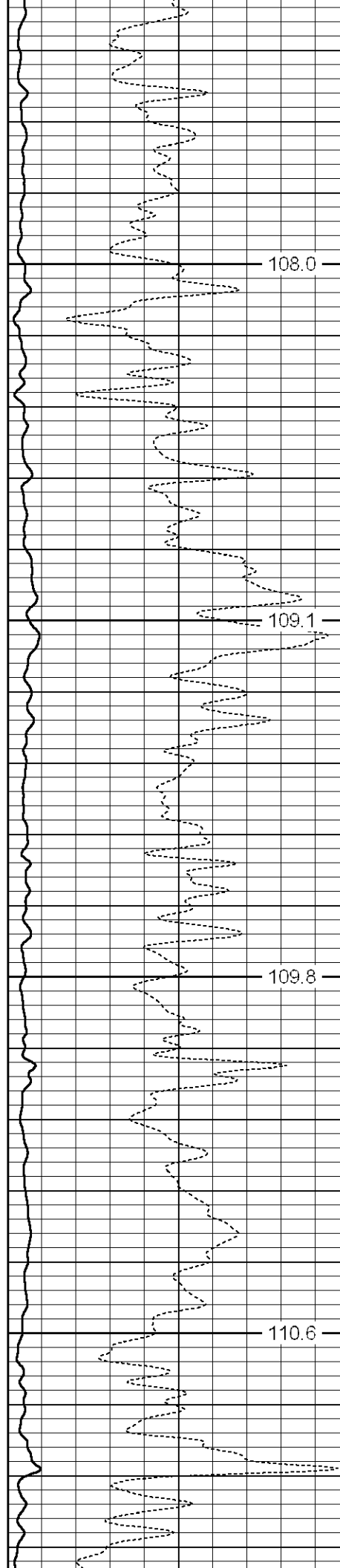
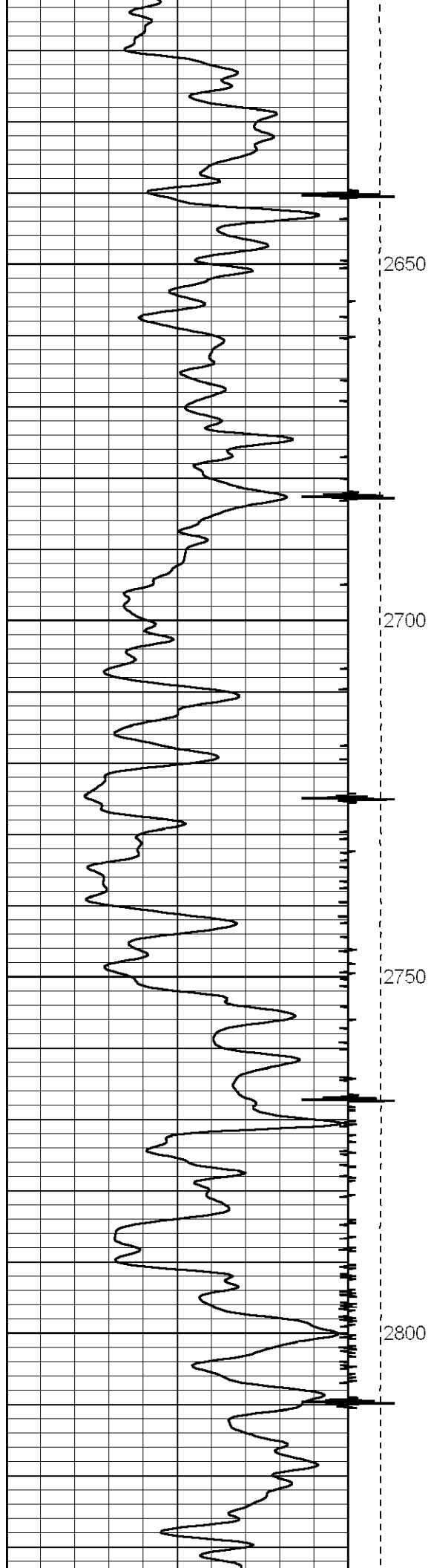


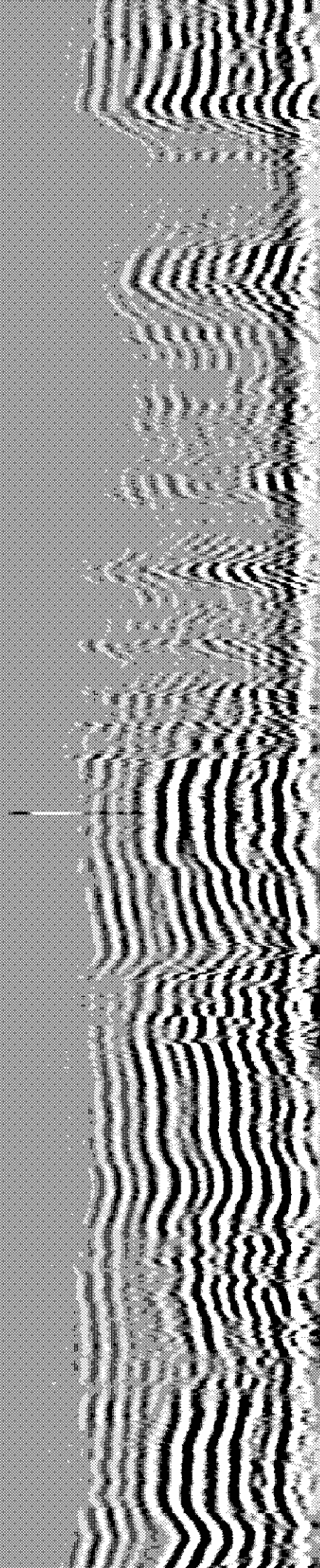
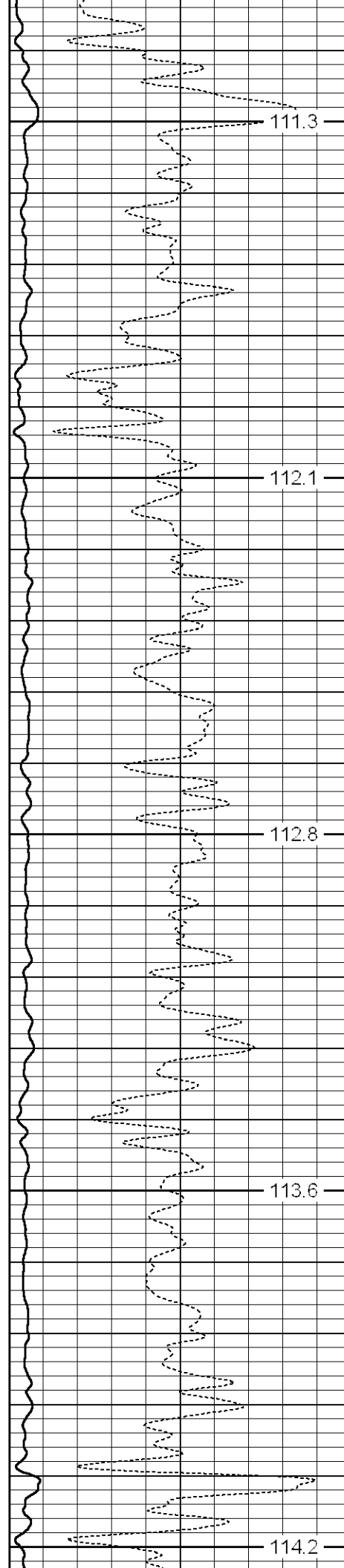
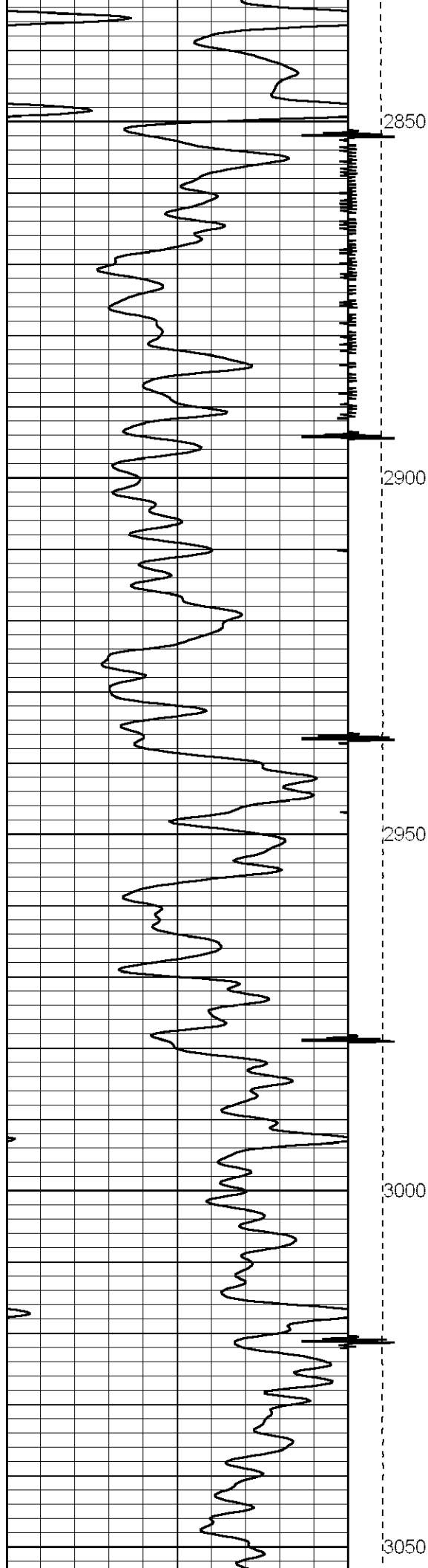


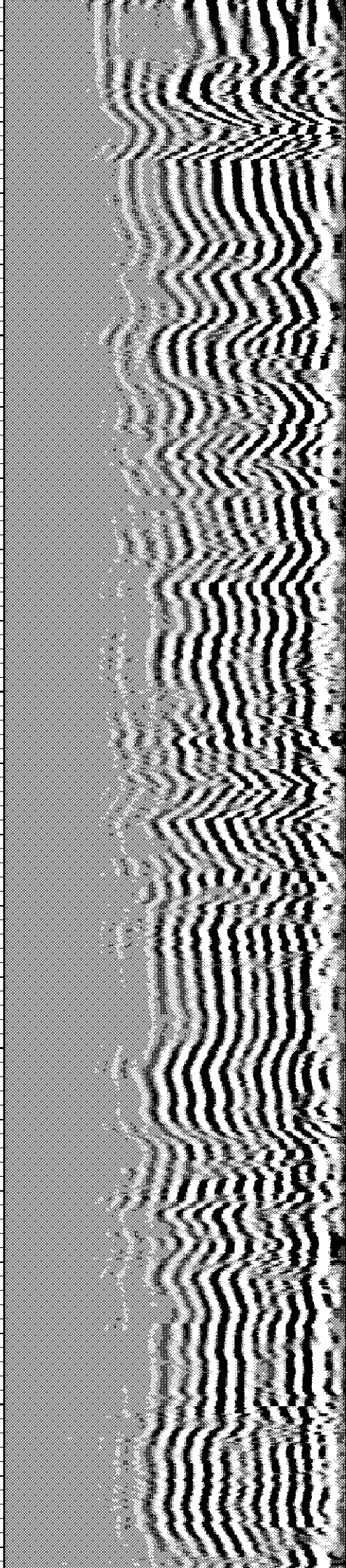
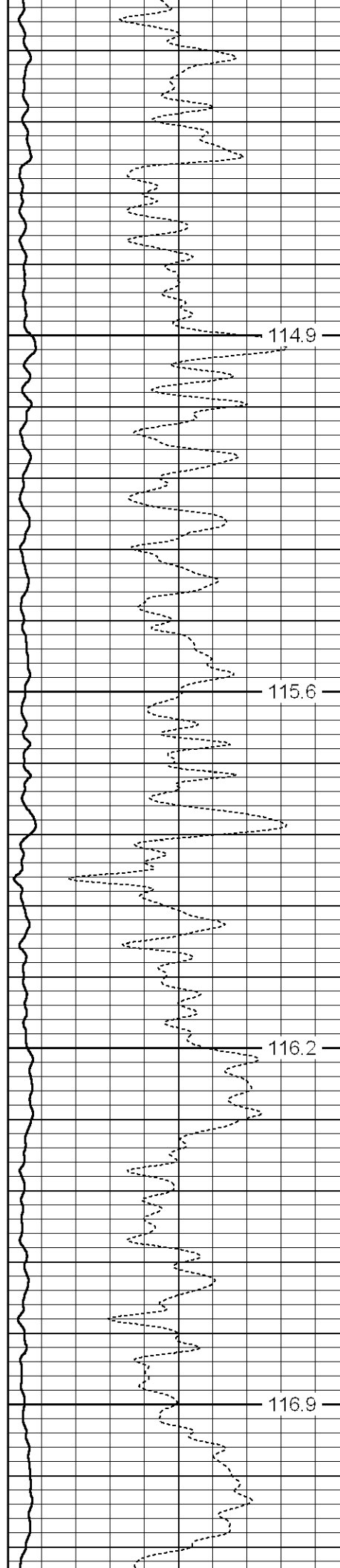
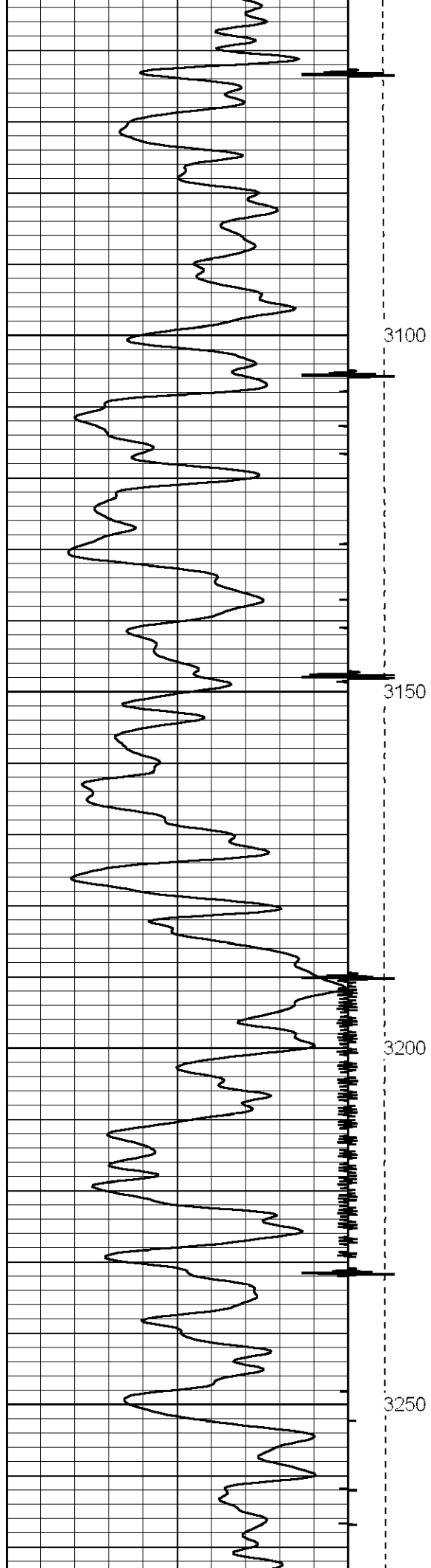


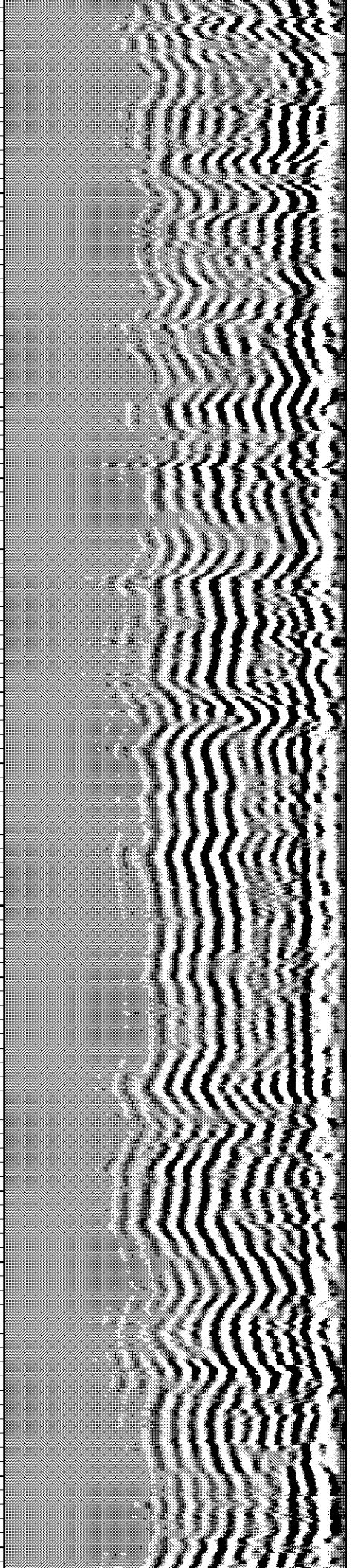
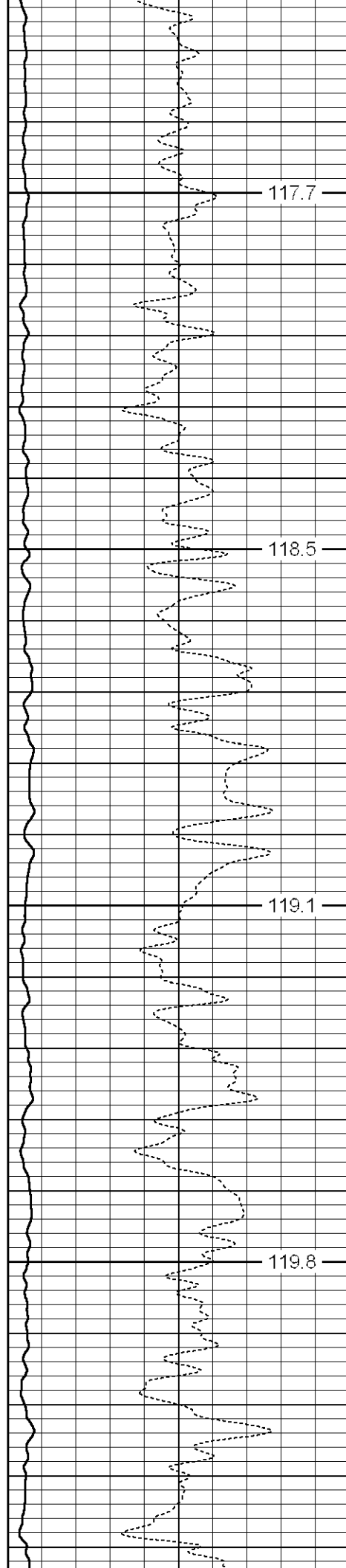
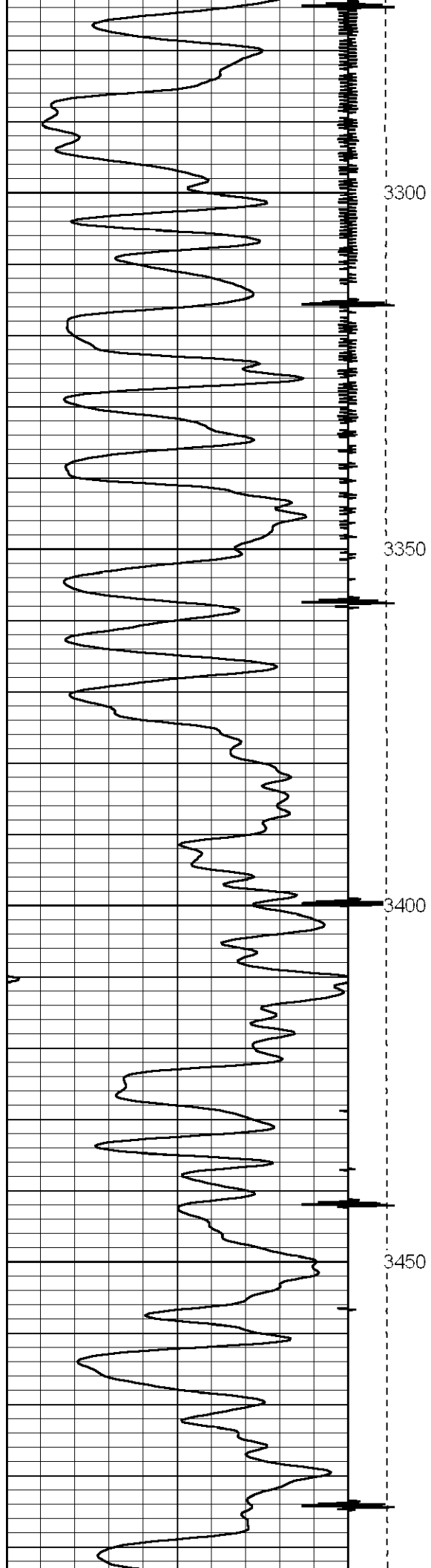


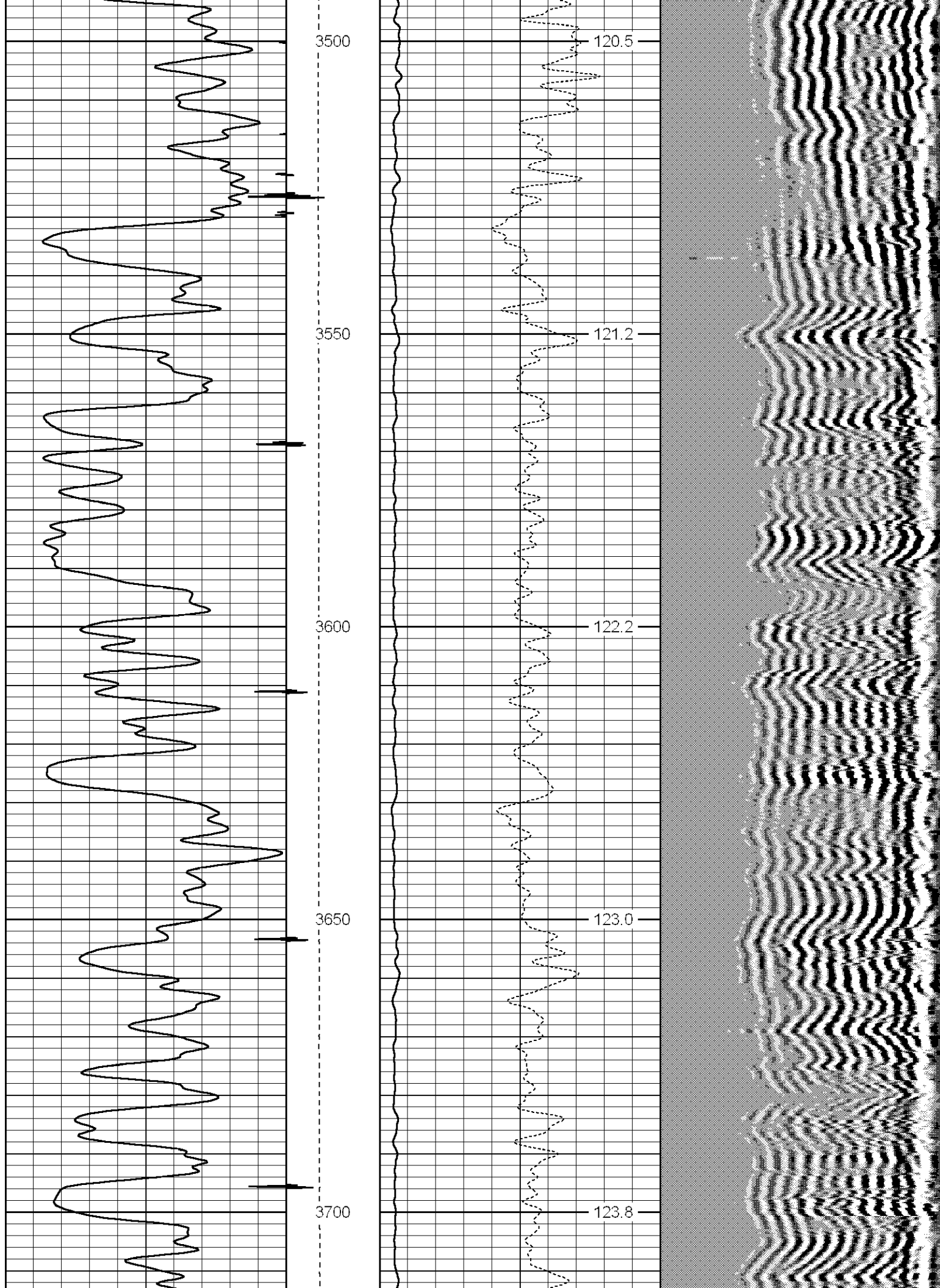


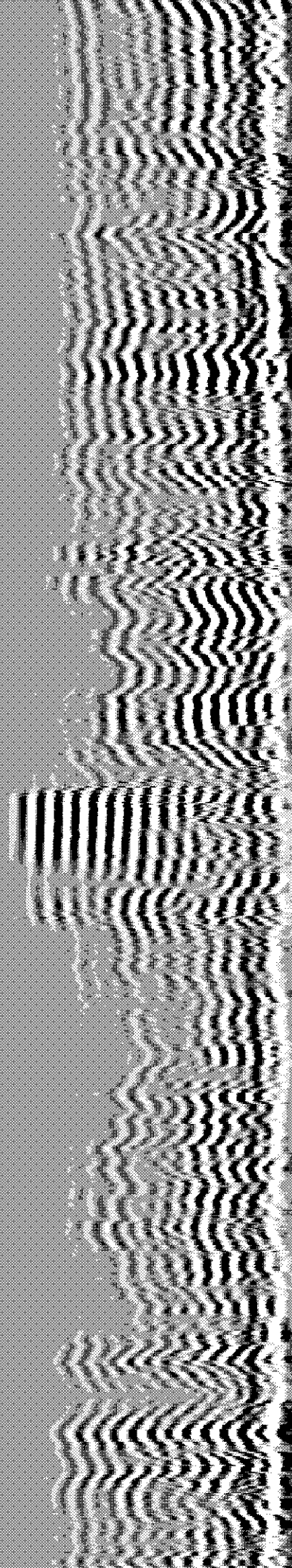
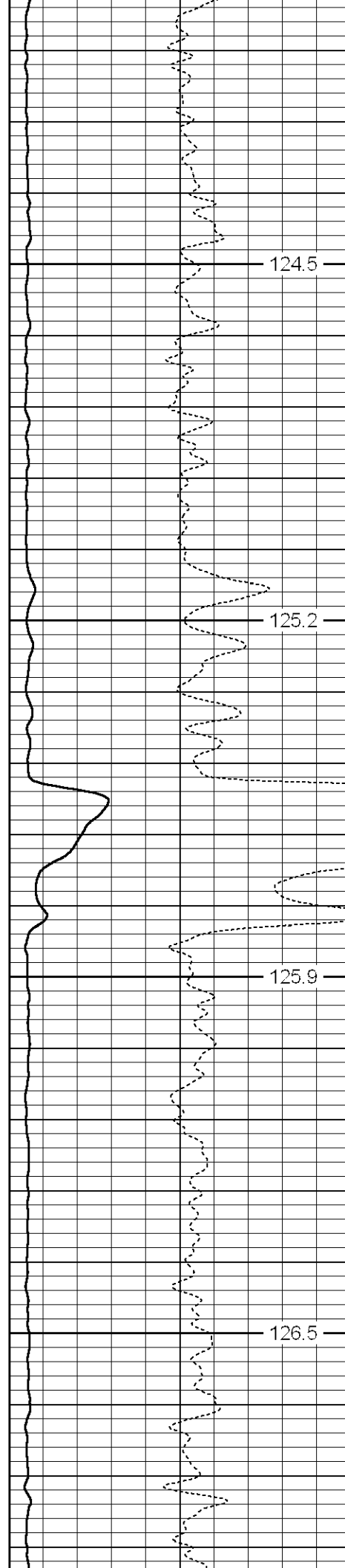
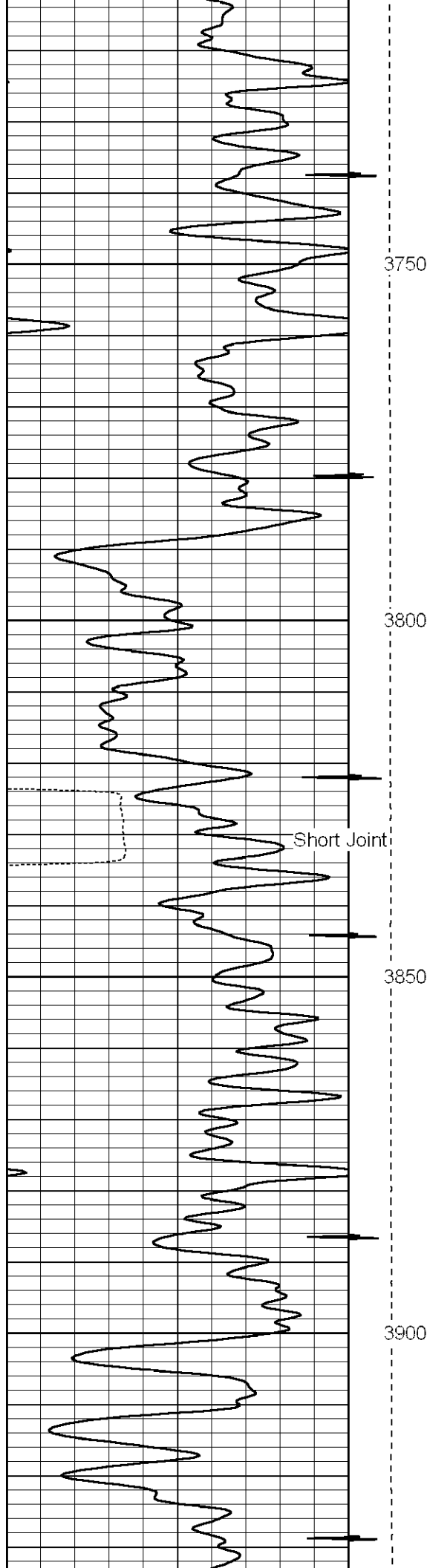


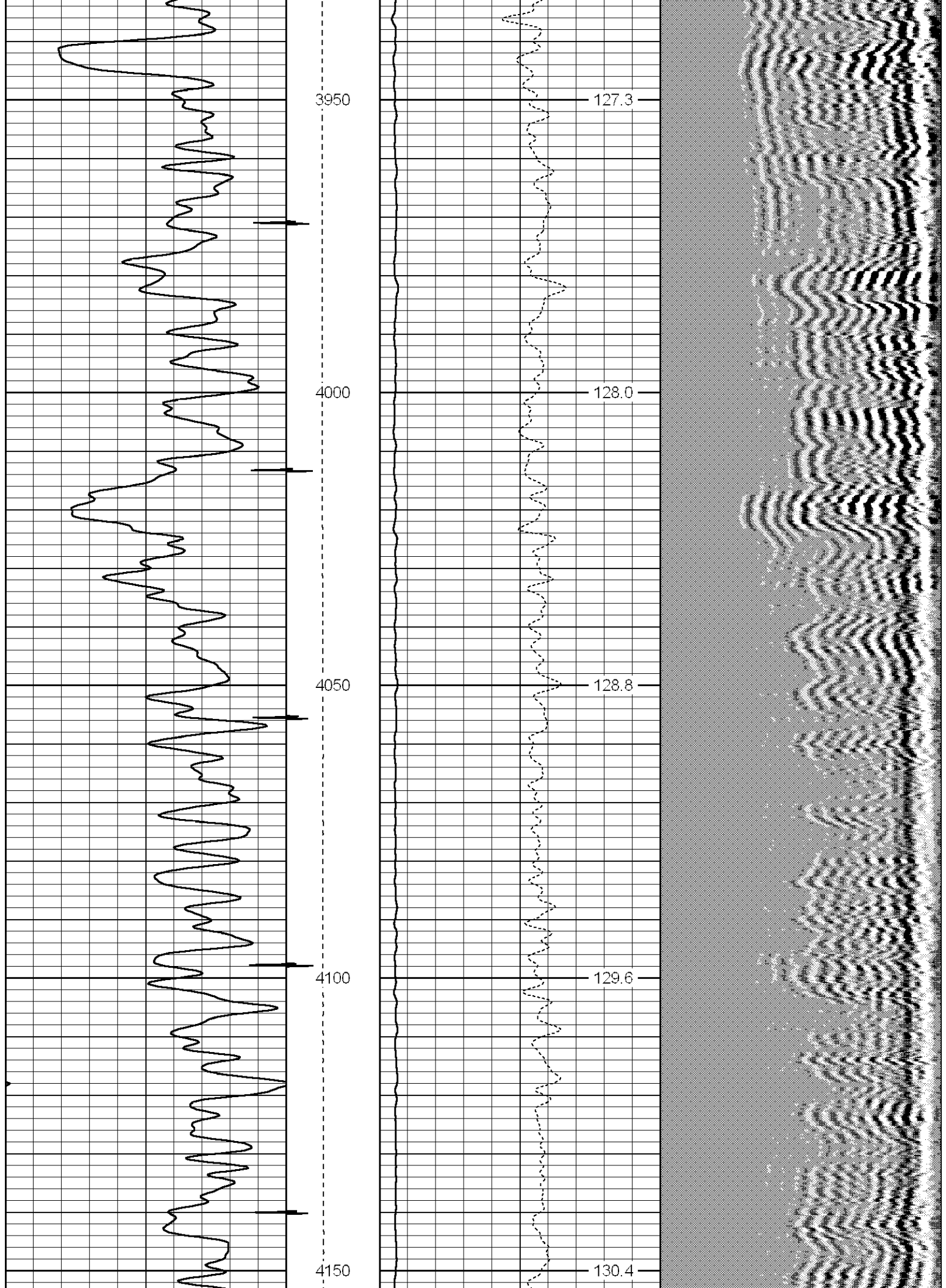


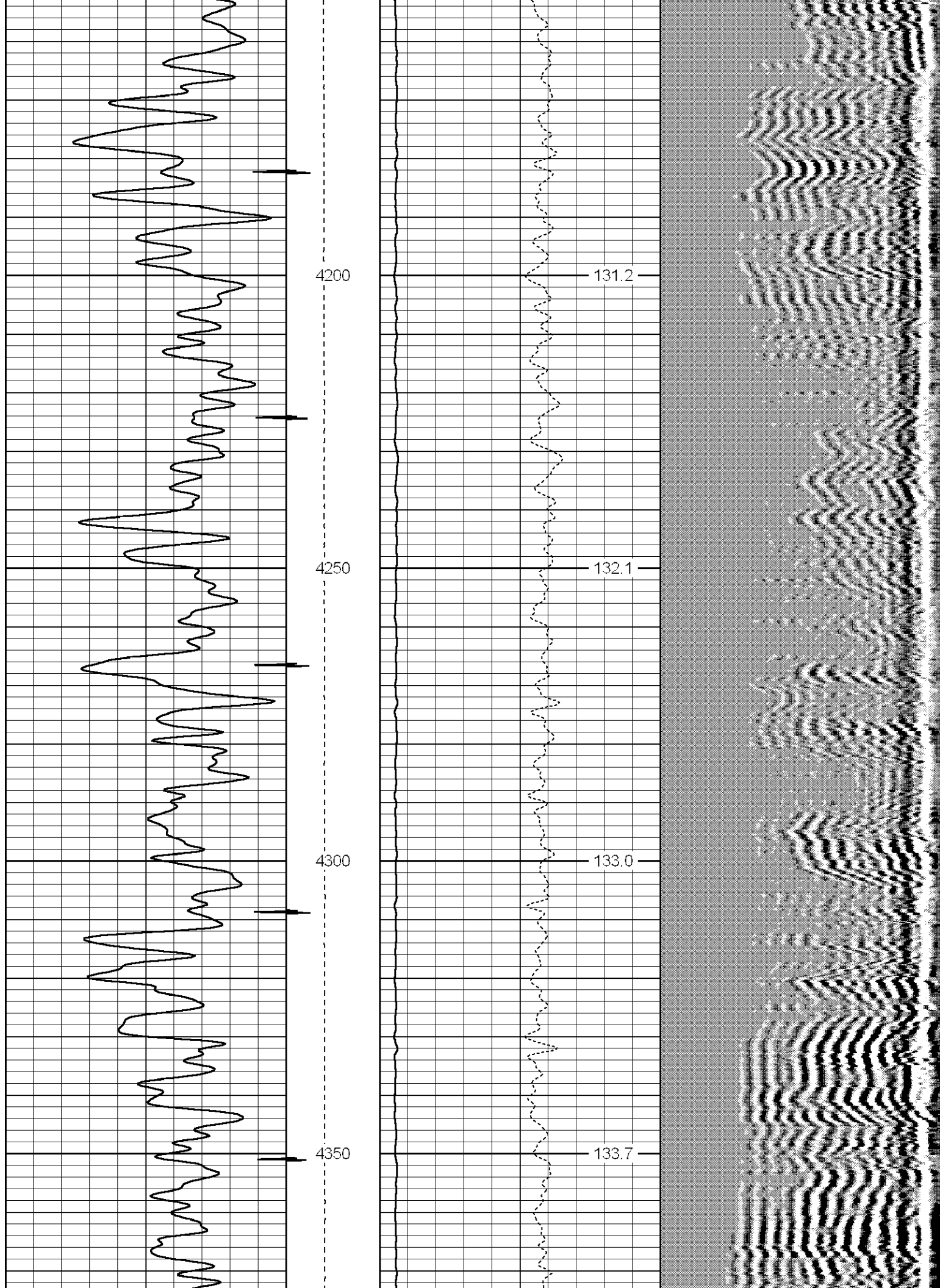


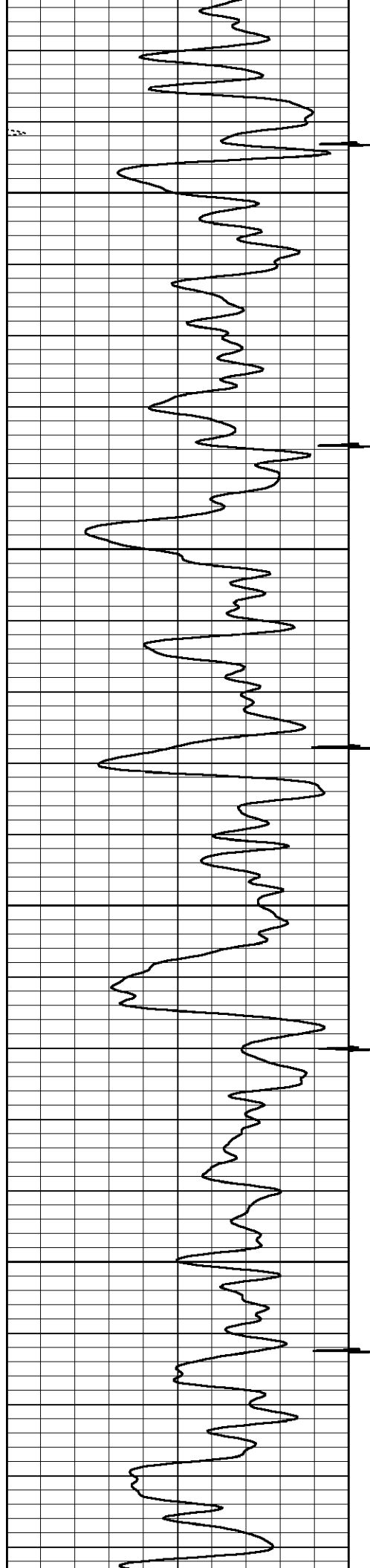










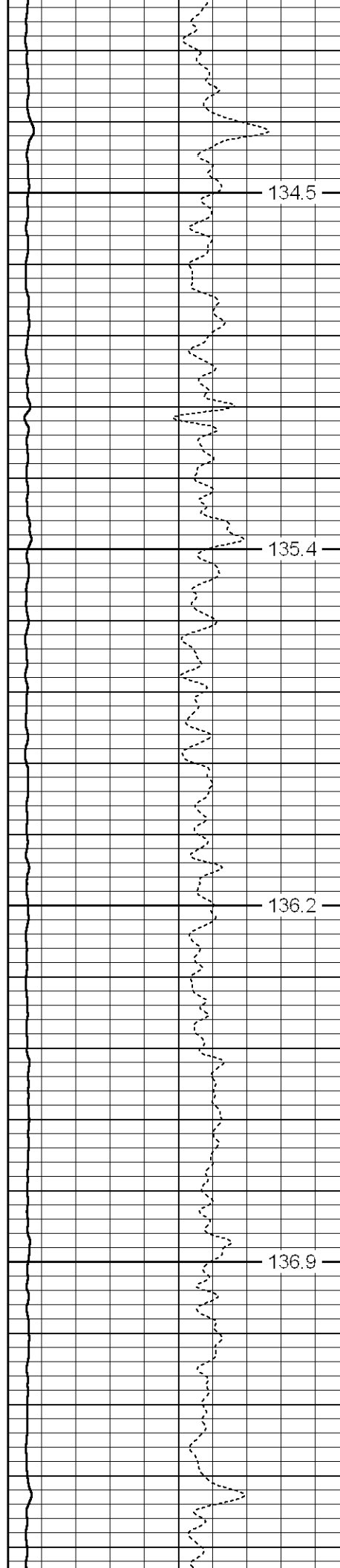


4400

4450

4500

4550

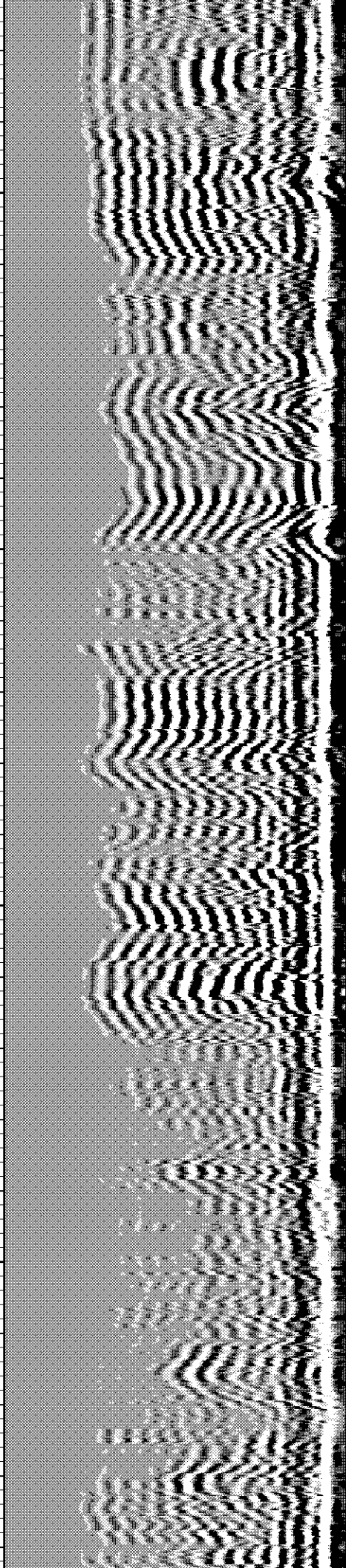


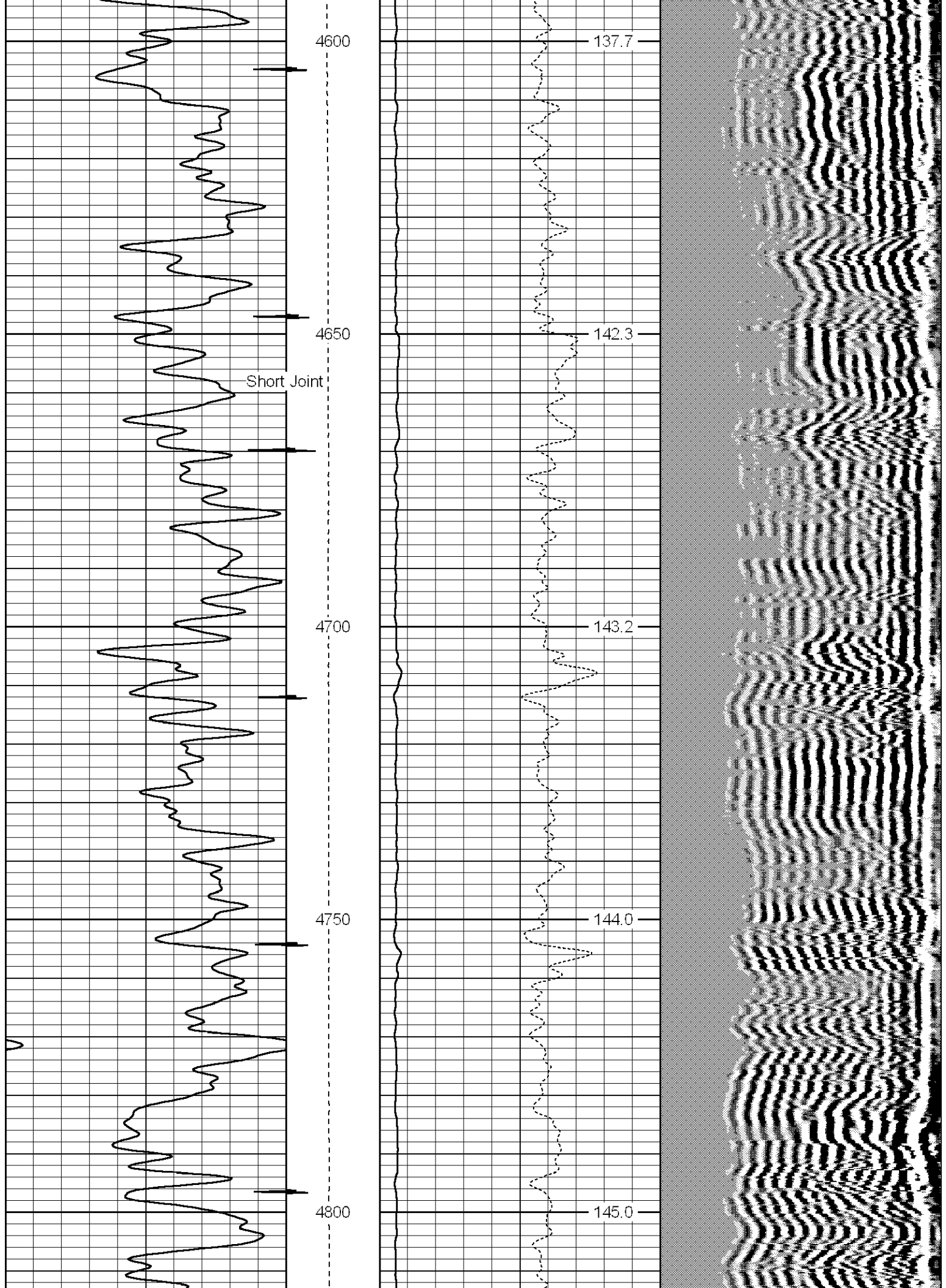
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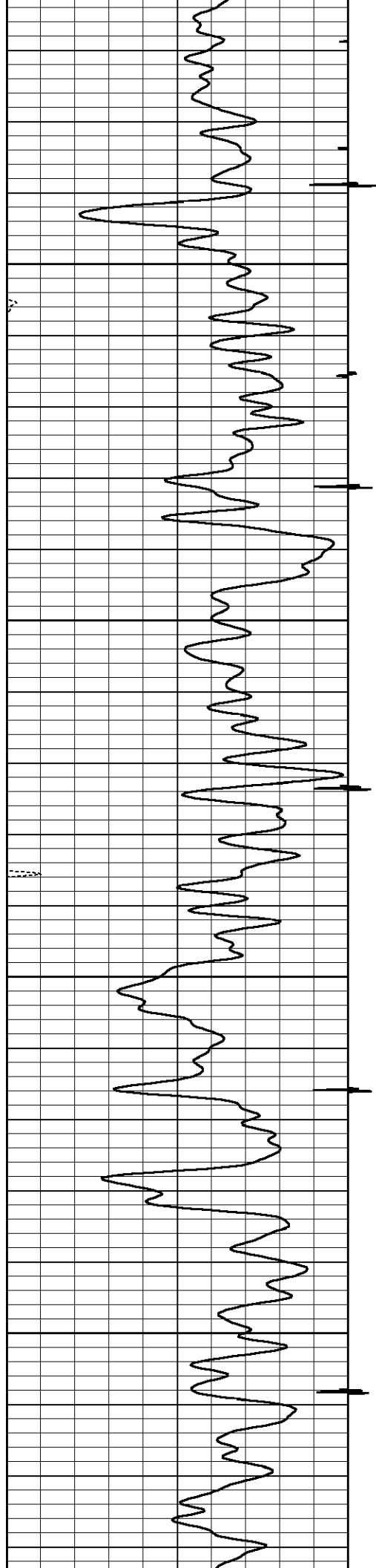
135.4

136.2

136.9





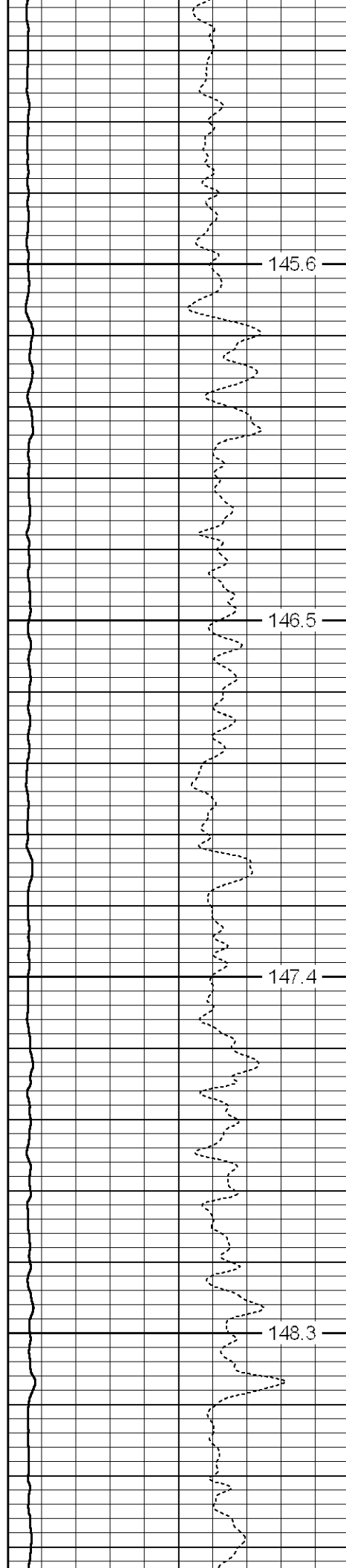


4850

4900

4950

5000

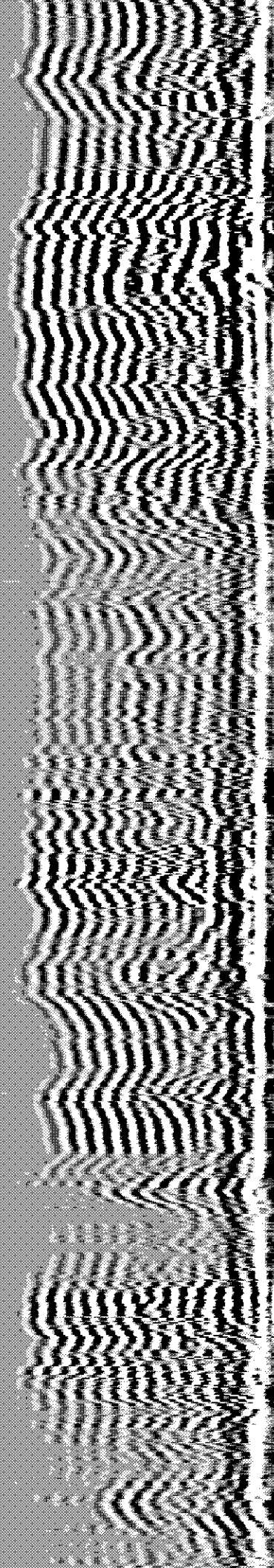


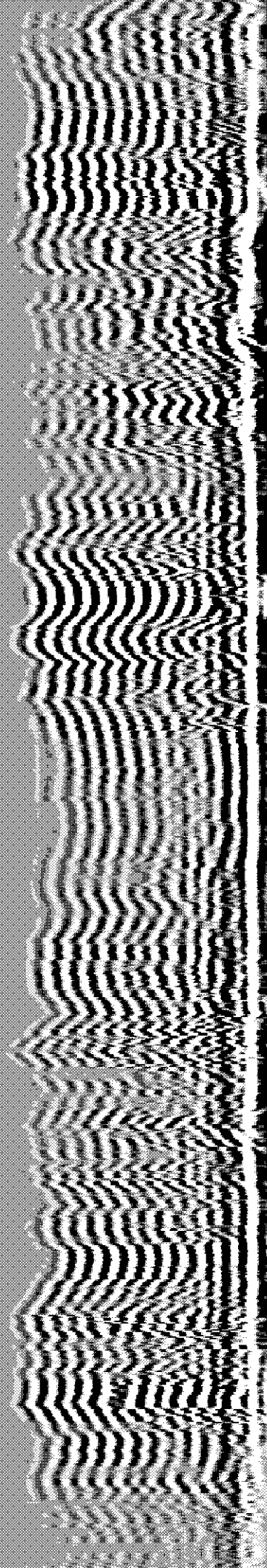
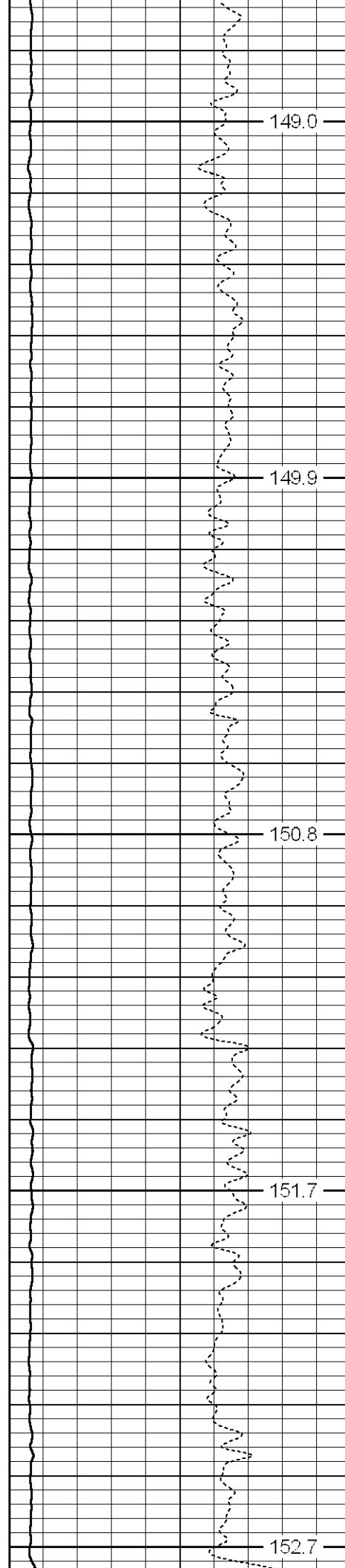
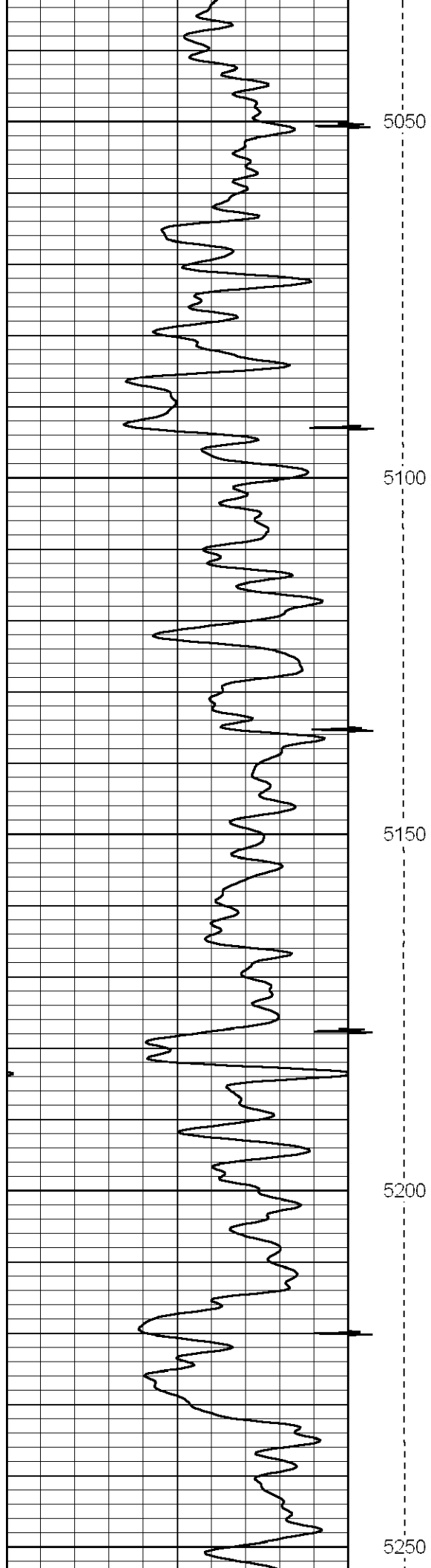
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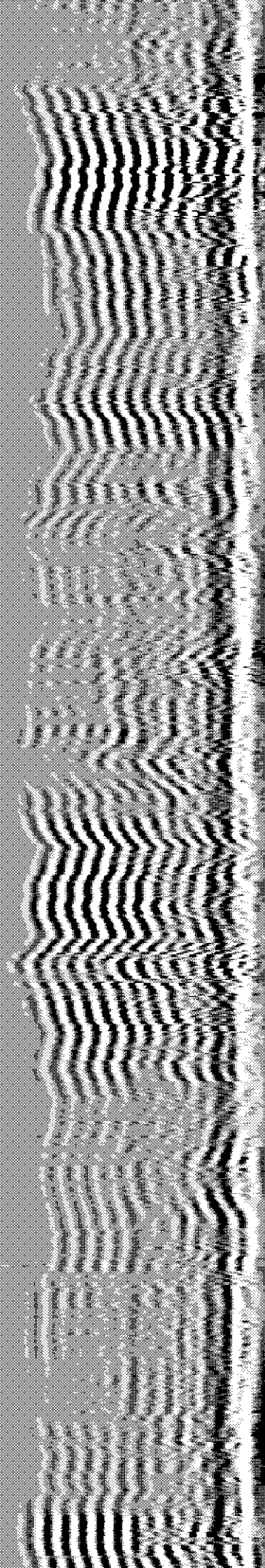
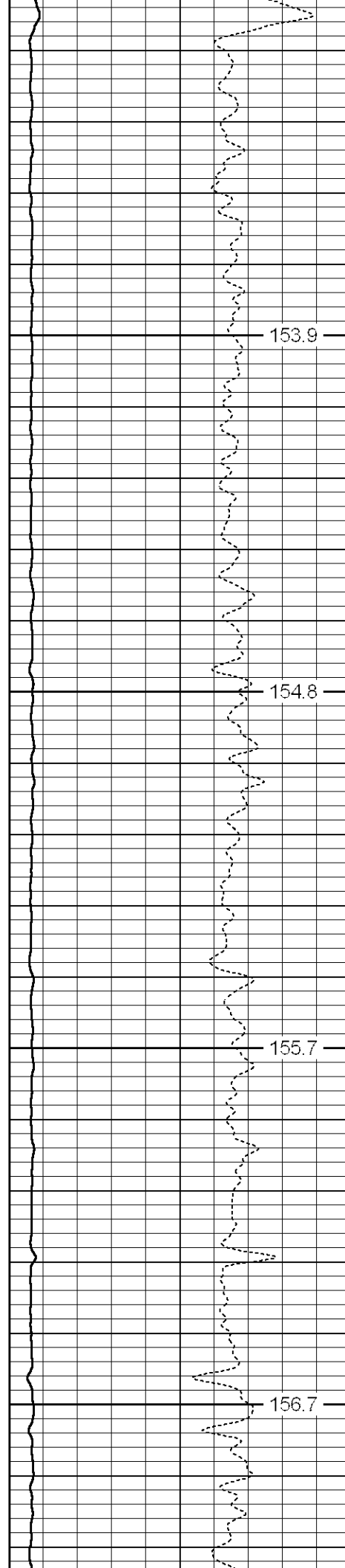
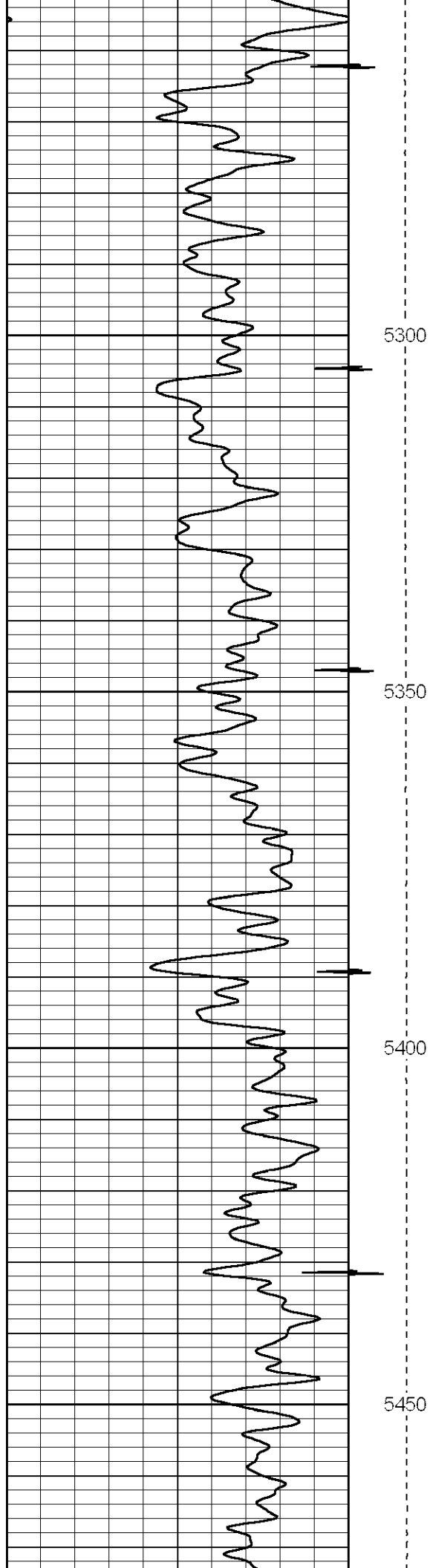
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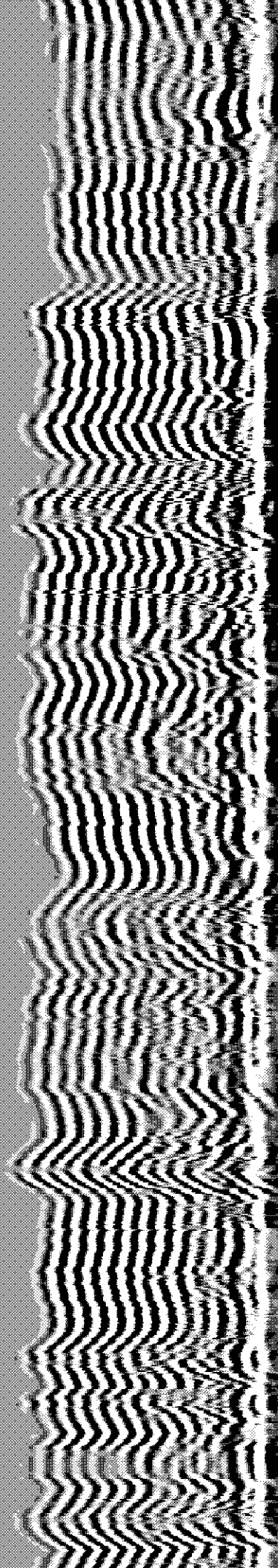
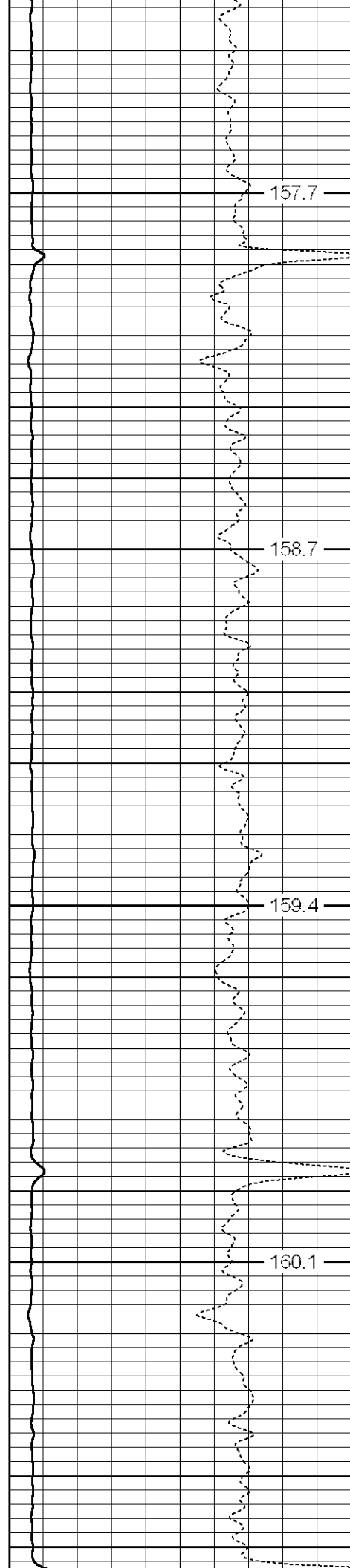
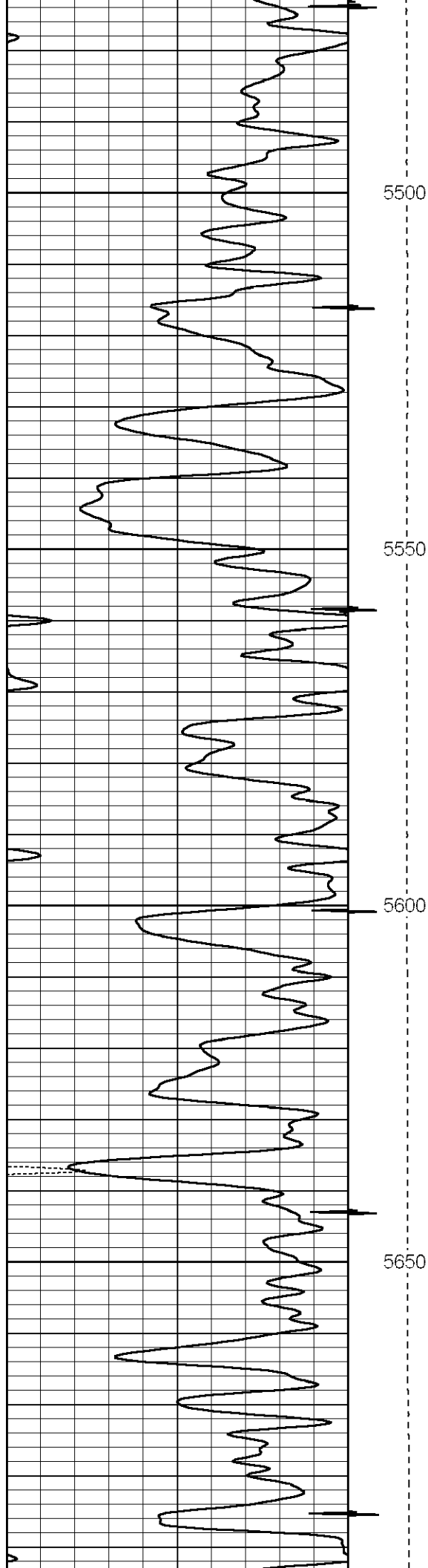
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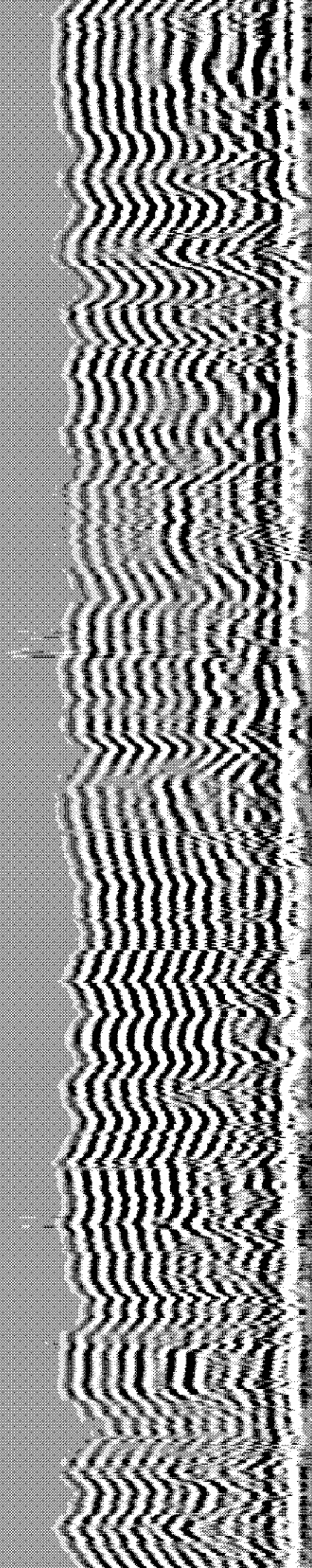
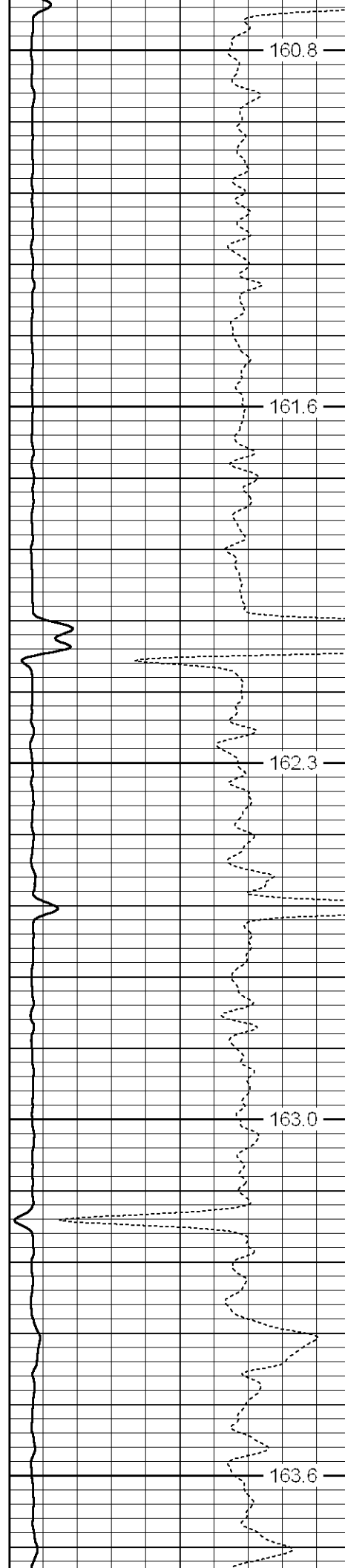
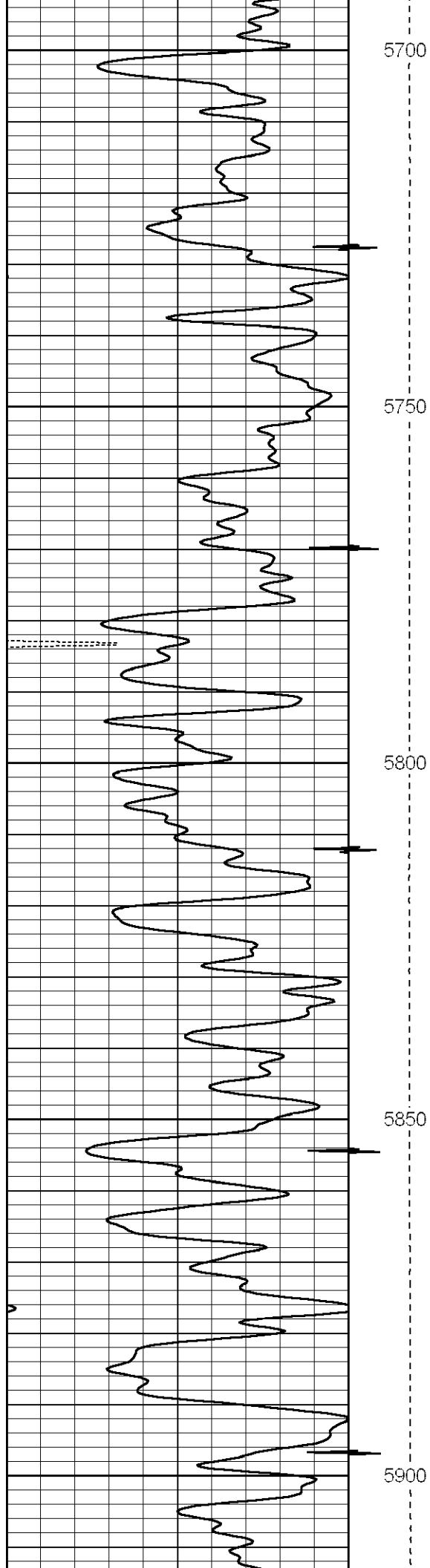
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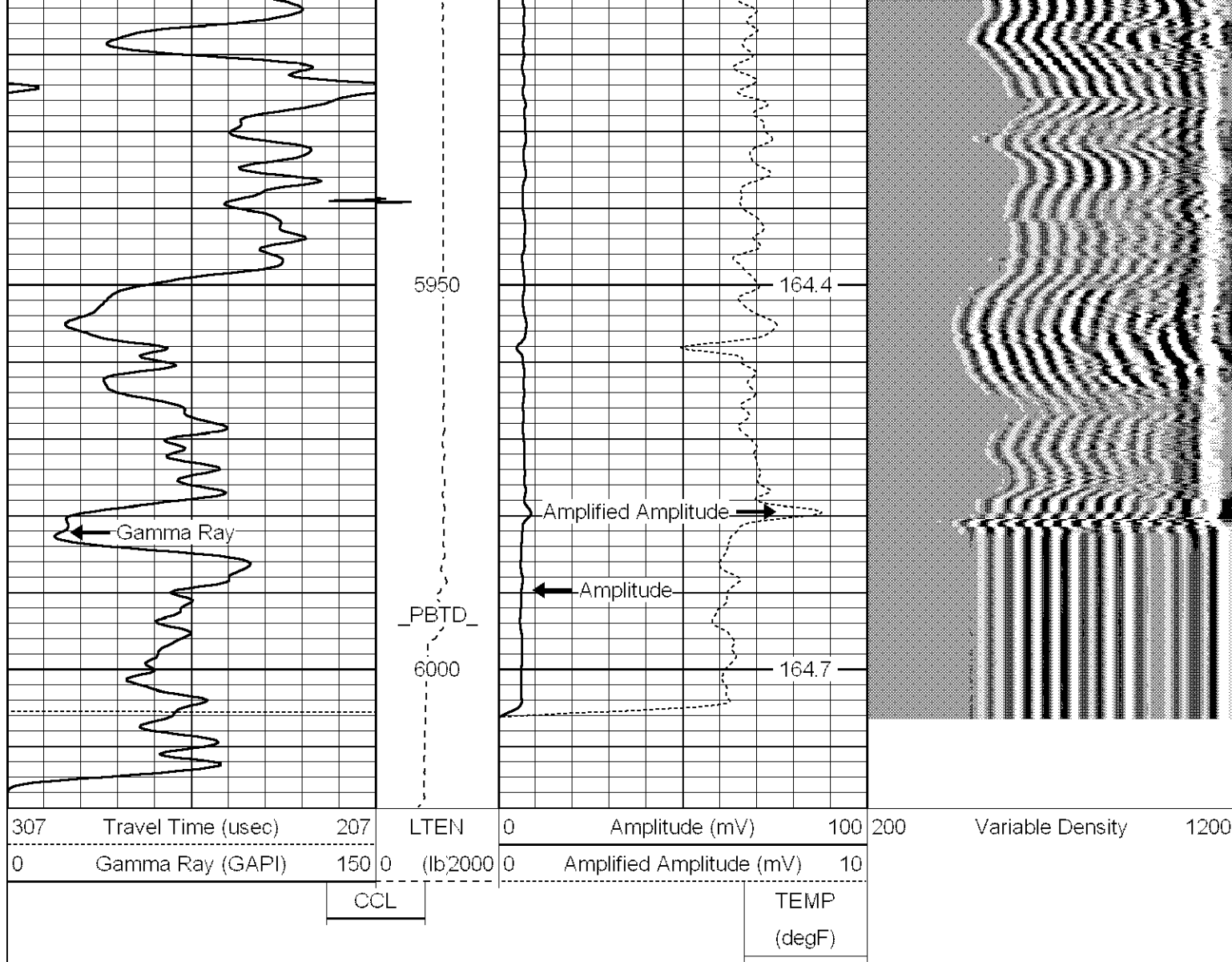








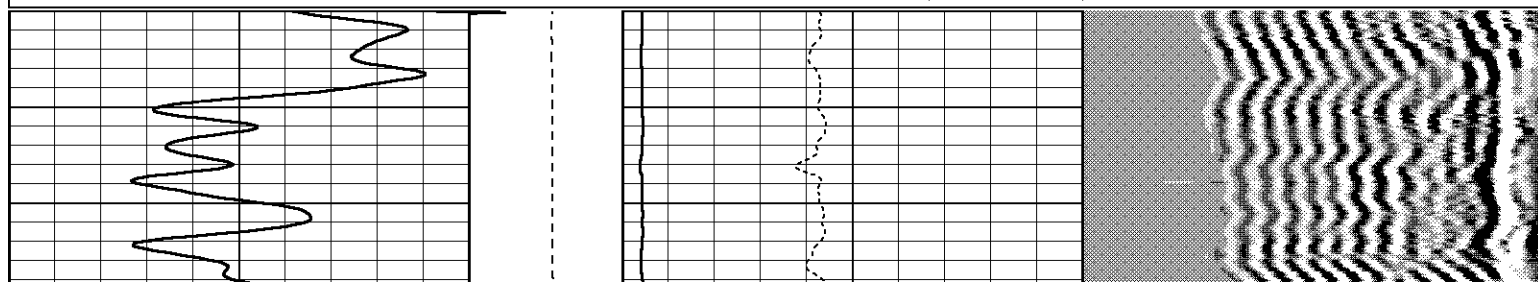
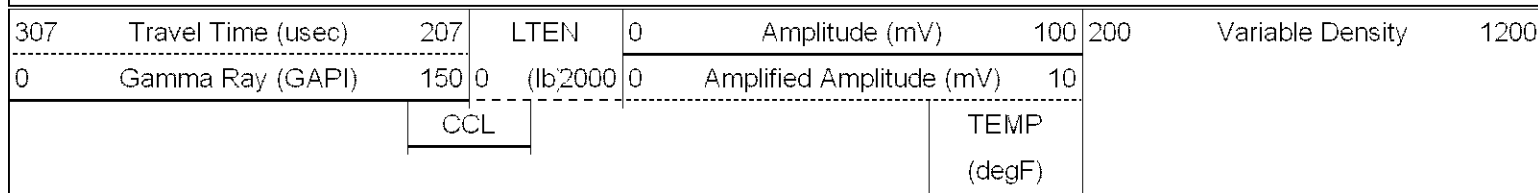


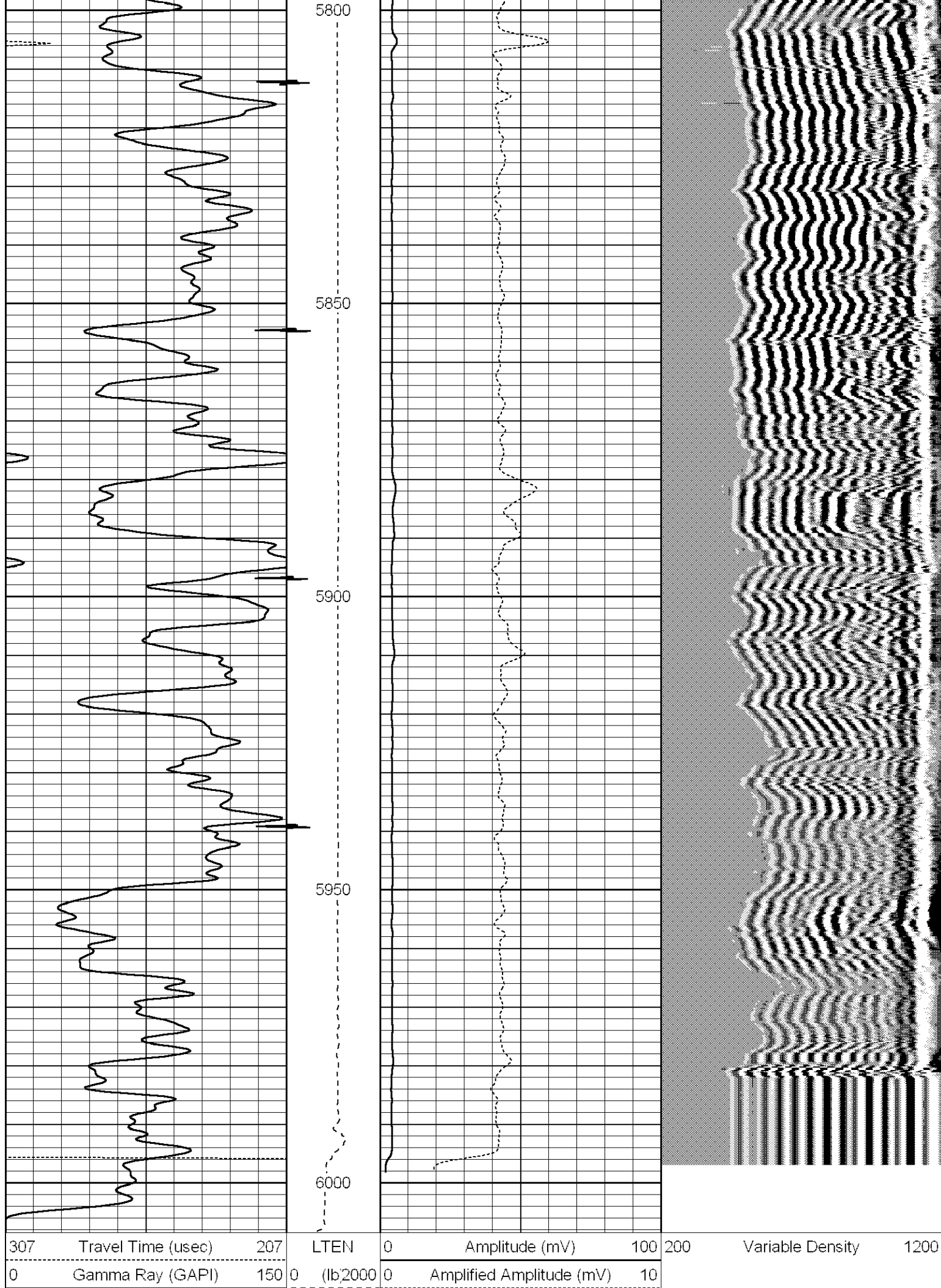


**CASED HOLE
SOLUTIONS**
A C&J ENERGY SERVICES COMPANY

Repeat Pass "0" PSI

Database File: petro 7713 08-14.db
 Dataset Pathname: pass1.1
 Presentation Format: cbltemp
 Dataset Creation: Fri Aug 15 15:01:18 2014 by Calc 7.0 B1
 Charted by: Depth in Feet scaled 1:240





CCL

TEMP
(degF)

Log Variables

Database: C:\Warrior\Data\petro 7713 08-14.db

Dataset: field/well/run1/pass2.1

Top - Bottom

PPT usec 0	CASEWGHT lb/ft 17	MAXAMPL mV 72	MINAMPL mV 1	MINATTN db/ft 0.8	CASEOD in 5.5	PERFS 0	TDEPTH ft 0
BOTTEMP degF 100	BOREID in 7.875						

Calibration Report

Database File: petro 7713 08-14.db

Dataset Pathname: pass2.1

Dataset Creation: Fri Aug 15 14:52:08 2014 by Calc 7.0 B1

Gamma Ray Calibration Report

Serial Number: GRSTIT1.3
Tool Model: Titan169
Performed: Thu Jul 17 13:13:57 2014

Calibrator Value: 1.0 GAPI

Background Reading: 0.0 cps
Calibrator Reading: 1.0 cps

Sensitivity: 1.5000 GAPI/cps

CBL Calibration Report

Serial Number: 7CBLT2.75
Tool Model: TEKCOTEMP
Performed: Fri Aug 15 09:06:48 2014

Depth: 18.958 ft
Casing Diameter: 5.500 in

3' Spacing 5' Spacing

Signal Zero: 0.700 0.700 mV
Calibrated Amplitude: 71.921 71.921 mV
Reading at Signal Zero: 0.004 -0.003 V
Reading in Free Pipe: 1.533 1.754 V

Gain: 484.665 40.538
Offset: -0.973 0.811

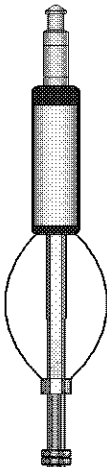
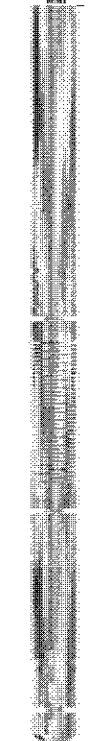
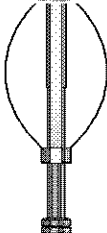

Temperature Calibration Report

Serial Number: 7CBLT2.75
Tool Model: TEKCOTEMP
Performed: Thu Aug 14 15:36:56 2014

Reference Reading

Low Reference: 0.00 degF 0.00 usec
High Reference: 1.00 degF 1.00 usec

Gain: 0.28
 Offset: 0.00
 Delta Spacing 1

Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
CCL	21.00		1.4375CHD Titan Cable Head 1 7/16	1.00	1.44	10.00
			VEL-CCL-CCL275 (4CCK2,75) 2 3/4" Tekco CCL	1.83	2.75	20.00
			CENTTEK1.1 1 3/4" APPLIED CENTRALIZER	2.90	1.75	10.00
TEMP	14.77		VEL-CBLTEKCOTEMP-TEKCOTEMP (7CE9.08.75) Tekco 2 3/4" Dual Receiver with Temp	9.08	2.75	102.00
WVF3FT	12.60					
WVF5FT	11.60					
WVFCAL	8.35					
WVFTEMP	8.35		CENTTEK1.1 1 3/4" APPLIED CENTRALIZER	2.90	1.75	10.00
WVFSYNC	8.35					
GR	3.71		VEL-GR-Titan169 (GRSTIT1.3) 1 11/16" Titan 500F 120V Scint. GR	5.46	1.69	20.00

Dataset:	petro 7713 08-14.db: field/well/run1/pass2.1
Total Length:	23.17 ft
Total Weight:	172.00 lb
O.D.	2.75 in

Company	Petroglyph Operating Co.
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Well	Ute Tribal 08-14
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Field	Antelope Creek
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County	Duchesne	State	Utah
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Cement Bond
Gamma Ray/CCL
Log

Cement Bond Gamma Ray/CCL Log

Company Petroglyph Operating Co.
Well Ute Tribal 17-03
Field Antelope Creek
County Duchesne State Utah

Company Petroglyph Operating Co.
Well Ute Tribal 17-03
Field Antelope Creek
County Duchesne
State Utah

Location: API #: 43013526280000
SHL : 189' FNL & 1485' FWL (NE/NW)
BHL : 660' FNL & 1980' FWL (NW/NE)
SEC. 17 TWP. 5 S RGE. 3 W
Permanent Datum GL KB. 13' Elevation 5950'
Log Measured From KB
Drilling Measured From KB
Other Services
K.B. 5963'
D.F. 5962'
G.L. 5950'

Date 15-Aug-2014

Run Number	1
Depth Driller	6211'
Depth Logger	5896'
Bottom Logged Interval	5884'
Top Log Interval	28'
Open Hole Size	8.625"
Type Fluid	Water
Density / Viscosity	NA
Max. Recorded Temp.	164 °F
Estimated Cement Top	52'
Time Well Ready	O/A
Time Logger on Bottom	15:30
Equipment Number	100115
Location	Vernal, Ut
Recorded By	Chad Meinrod
Witnessed By	Alex Avila

Borehole Record				Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String	8.625"	24#	Surf.	551'
Prot. String				
Production String	5.50"	15.5#	Surf.	TD
Liner				

>>> Fold Here >>>

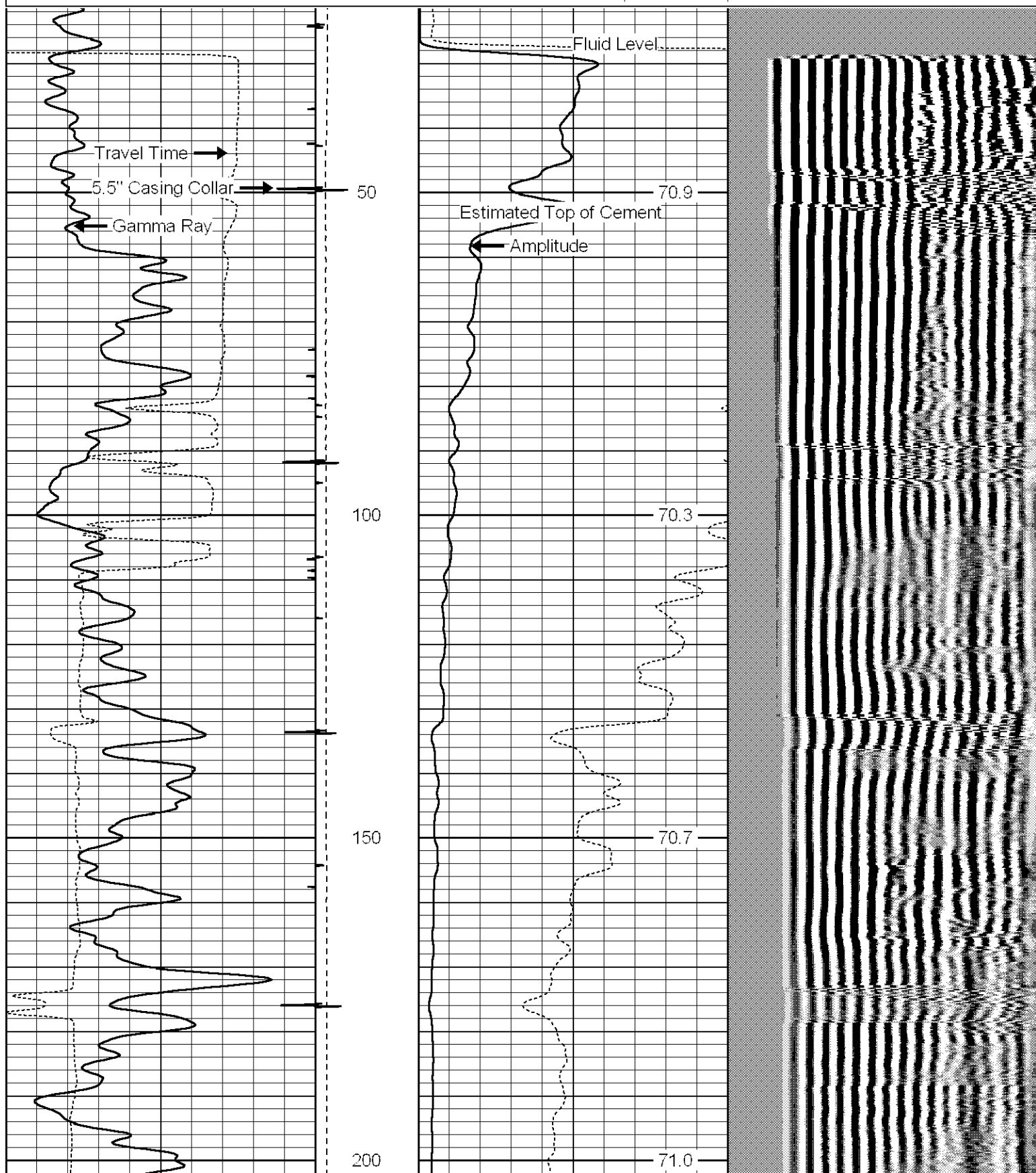
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

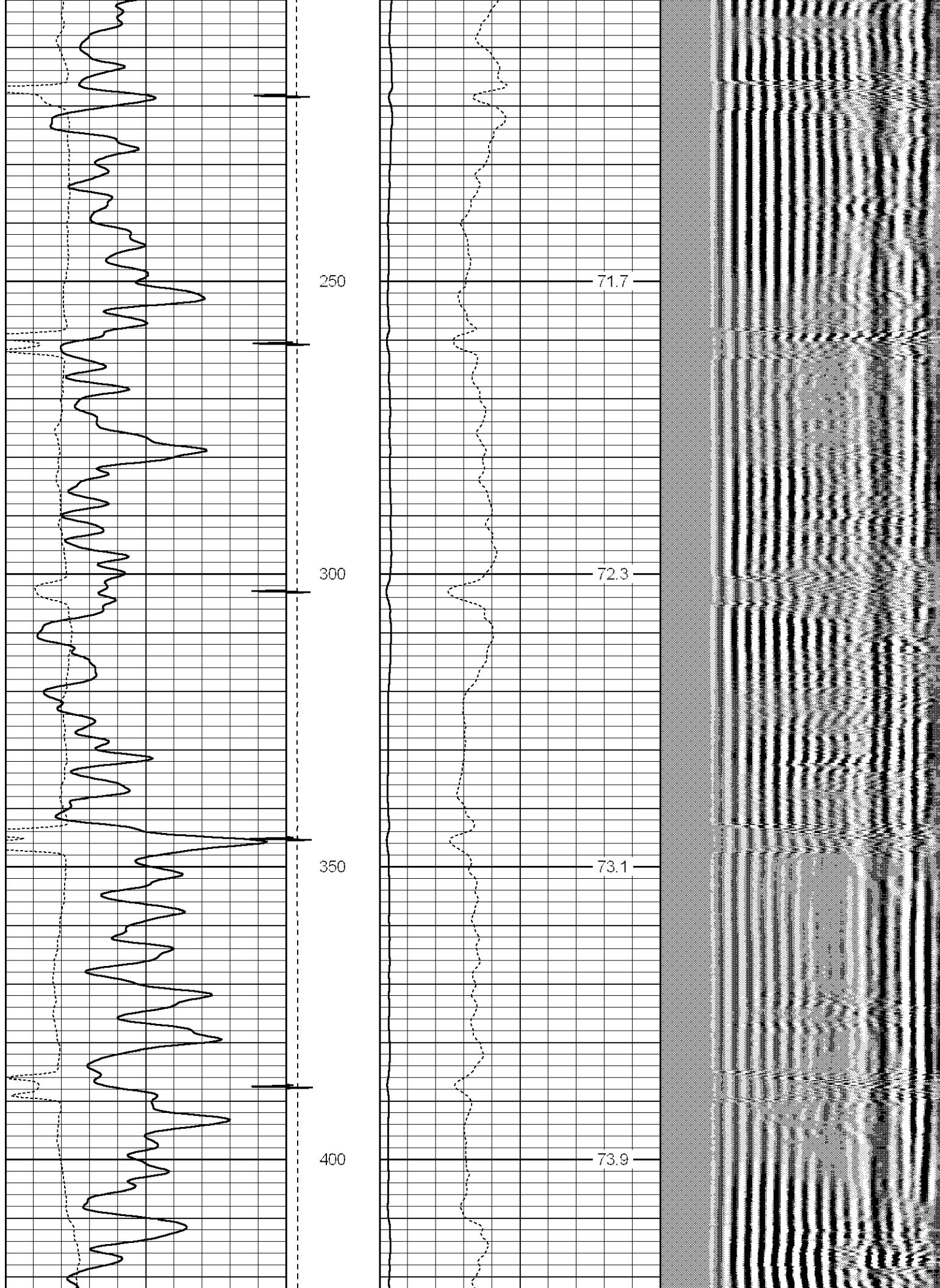
Comments

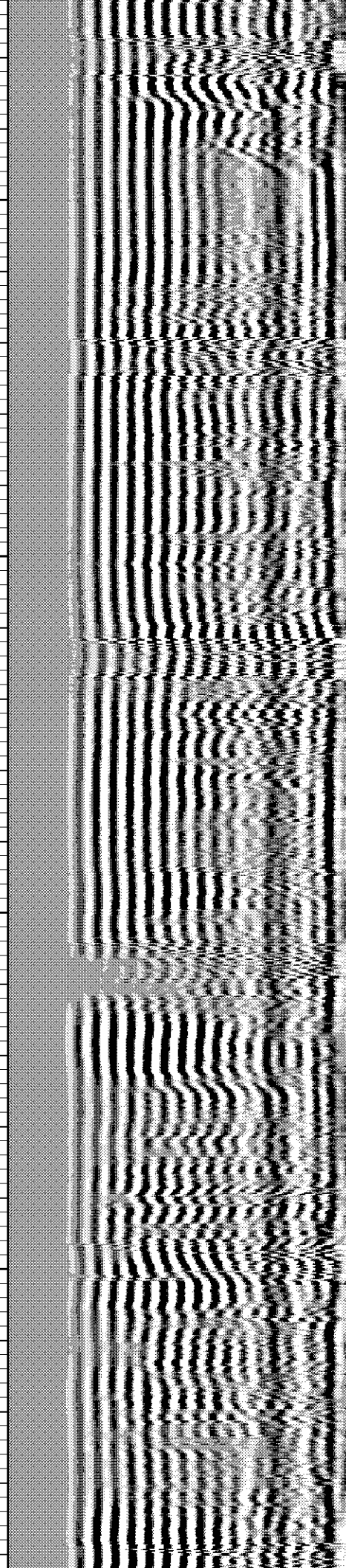
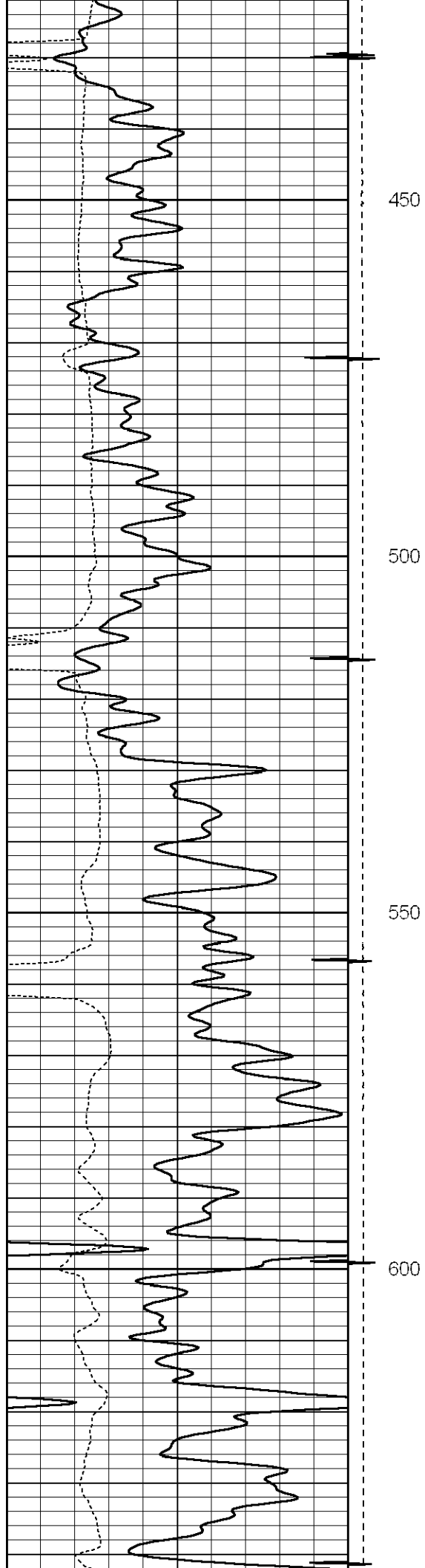
CORRELATED TO HES OH LOG DATED 21-Jul-2014
SHORT JOINTS: 3516' TO 3539' & 4850' TO 4872'

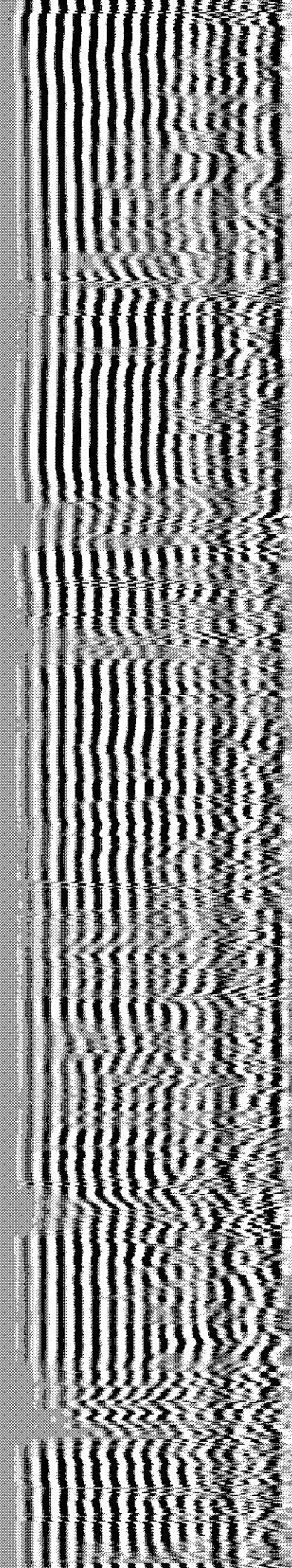
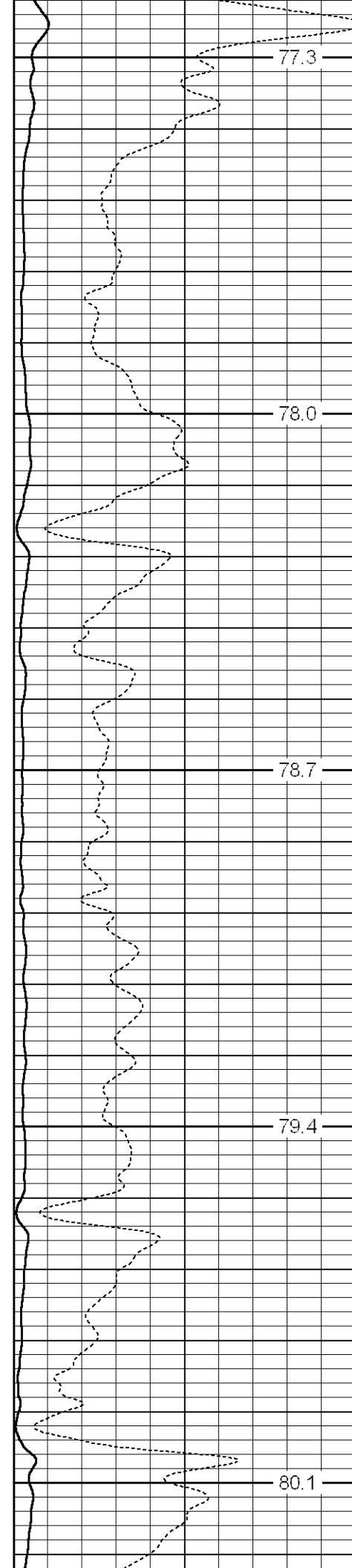
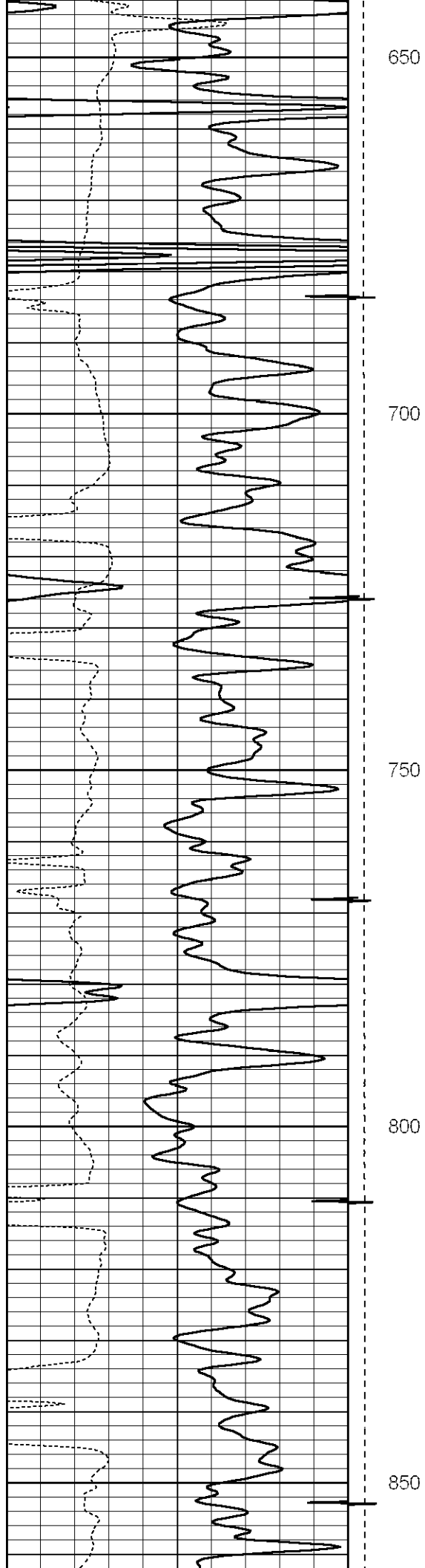
Database File: petroglyph ute tribal 17-03 cbl .db
Dataset Pathname: pass7.1
Presentation Format: cbltemp
Dataset Creation: Fri Aug 15 16:55:58 2014 by Calc 7.0 B1
Charted by: Depth in Feet scaled 1:240

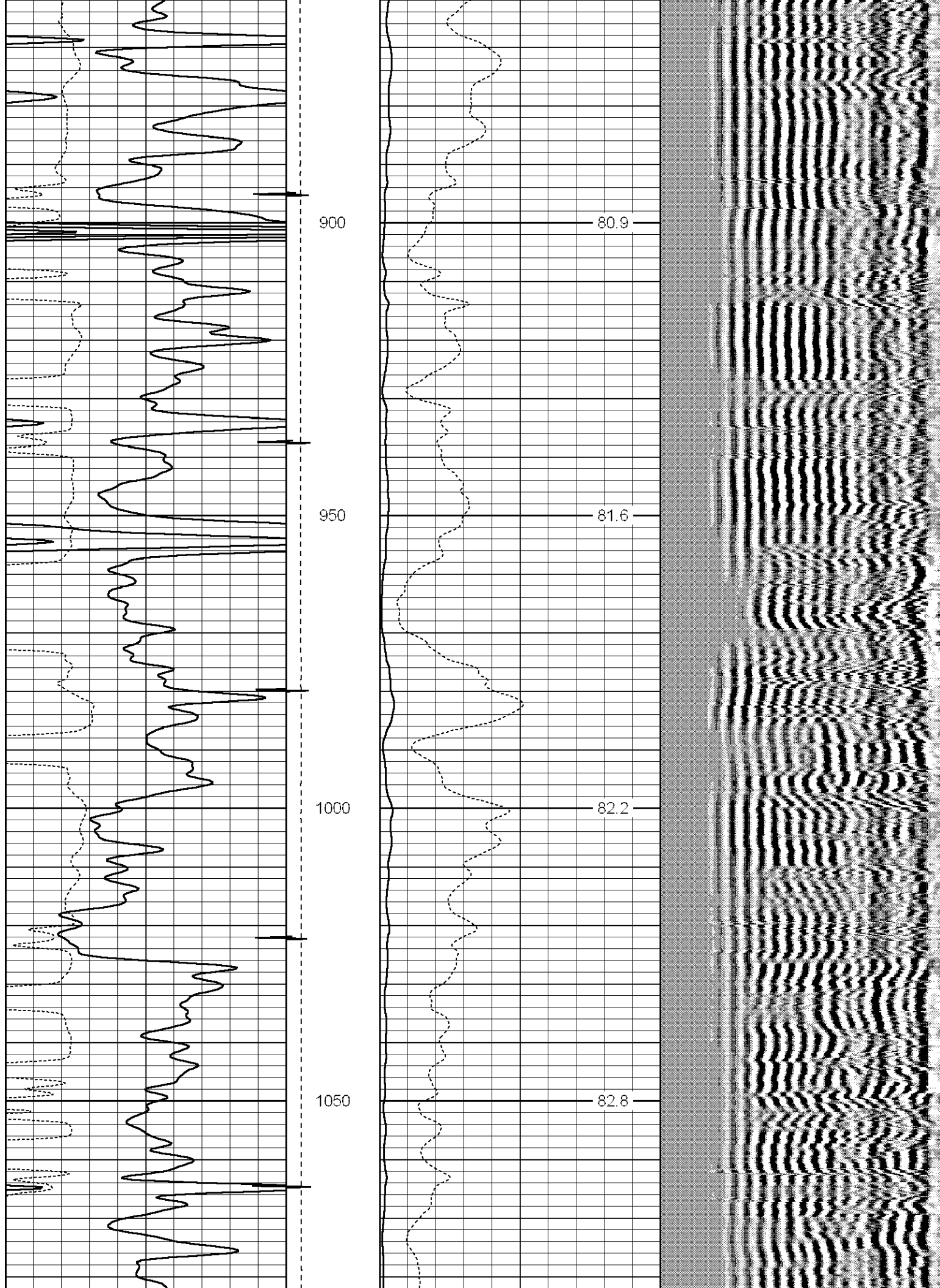
307	Travel Time (usec)	207	LTEN	0	Amplitude (mV)	100	200	Variable Density	1200
0	Gamma Ray (GAPI)	150	0	(lb/2000)	0	Amplified Amplitude (mV)	10		
CCL			TEMP			(degF)			

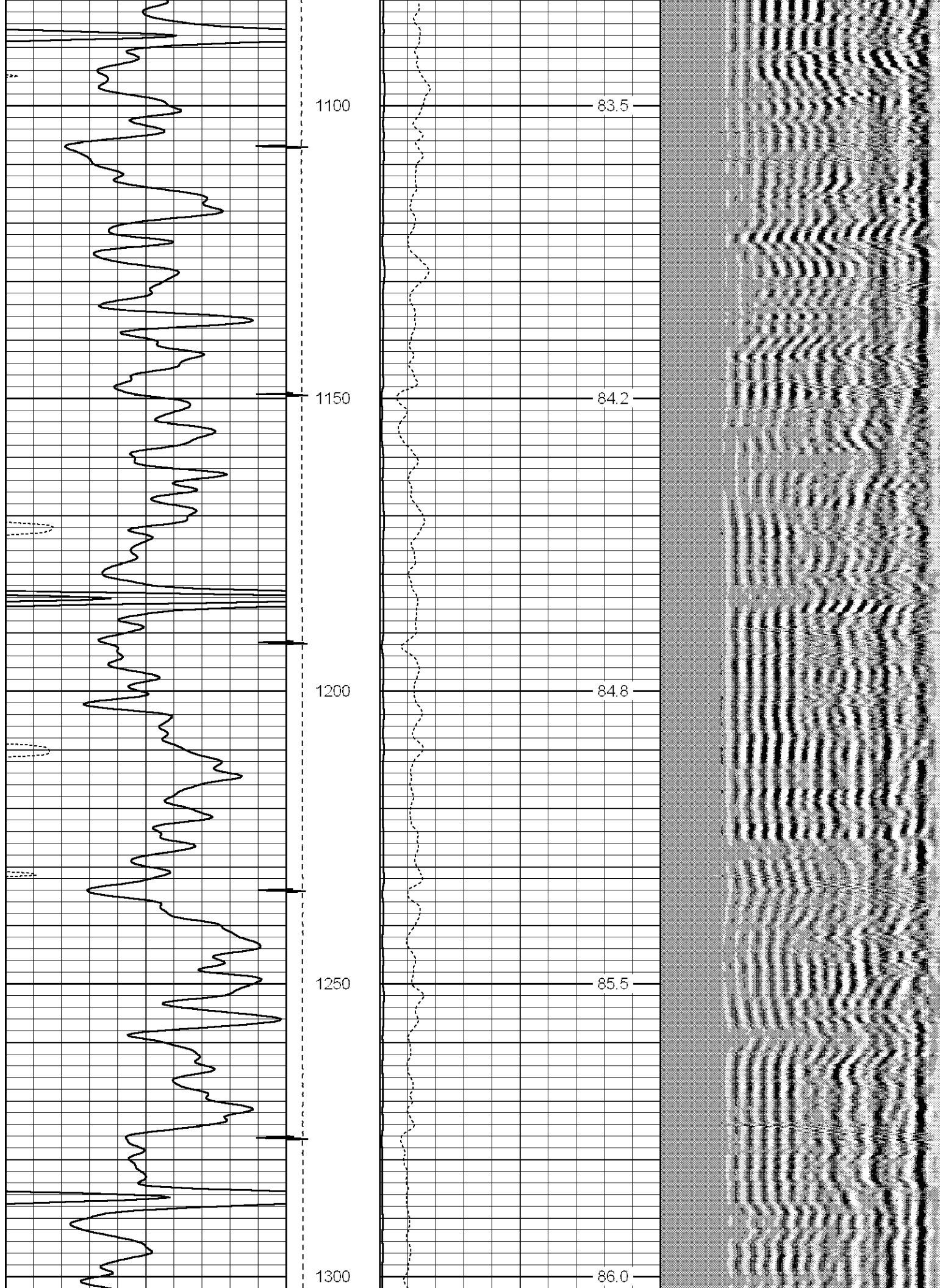


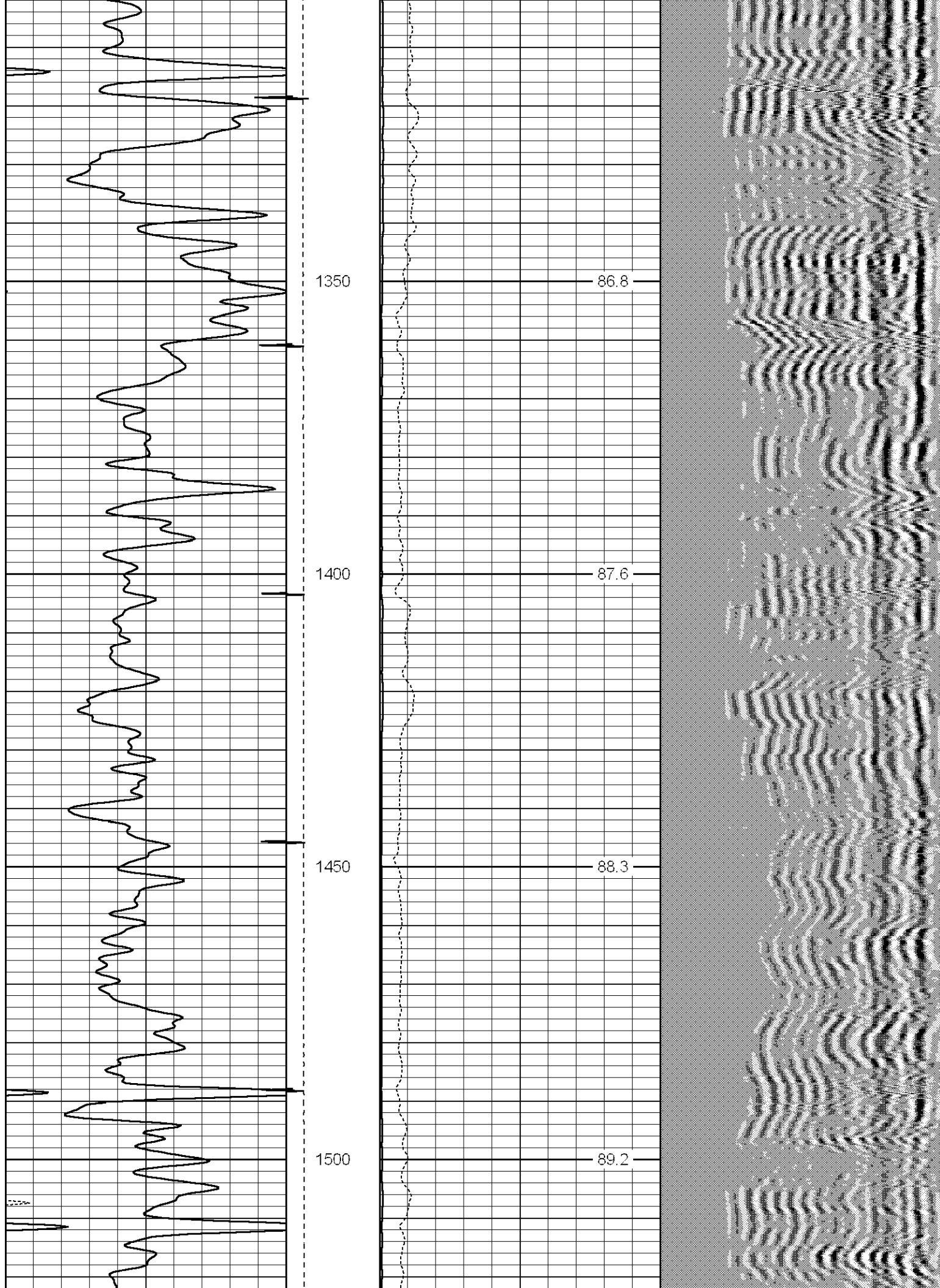


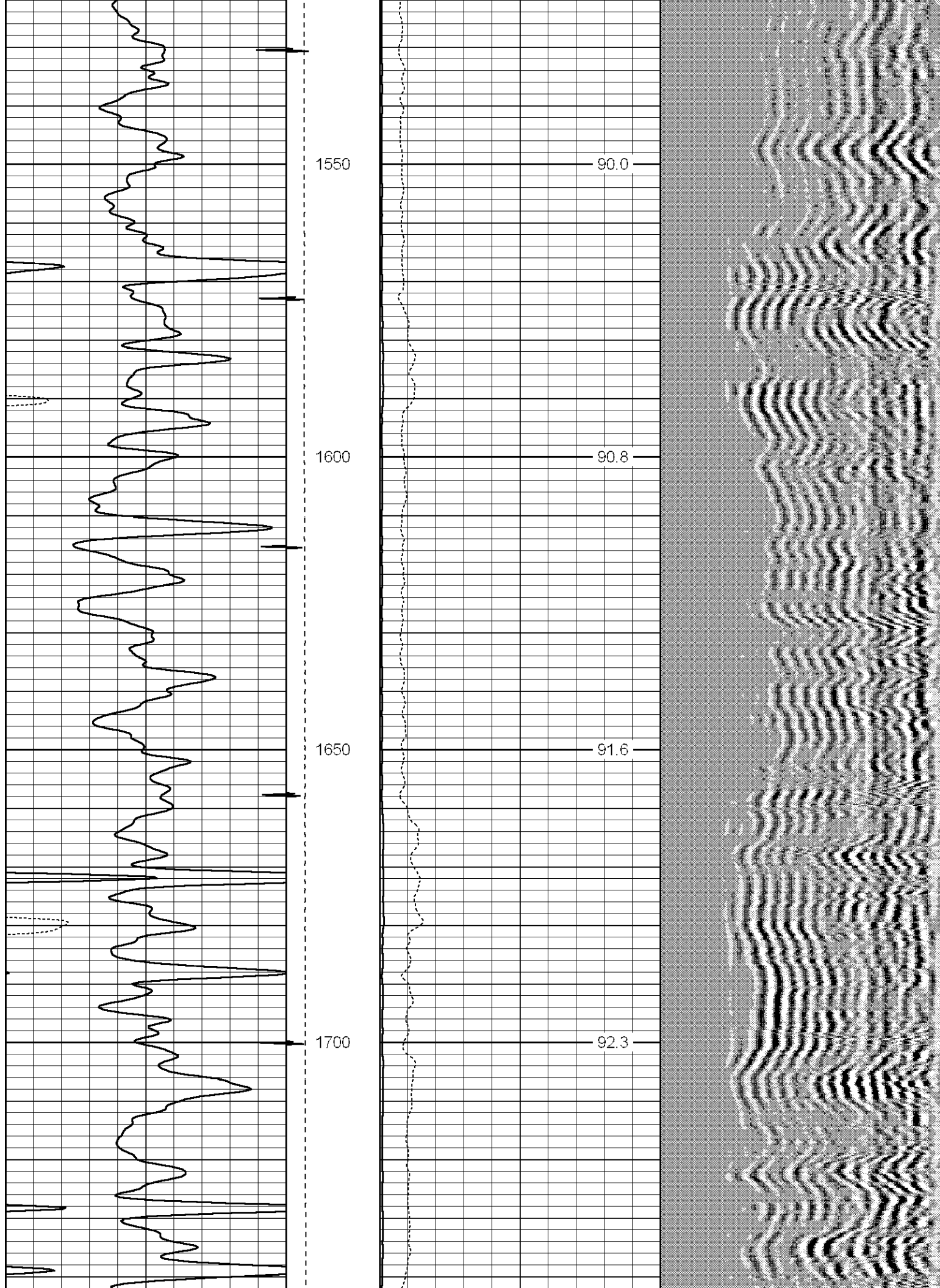


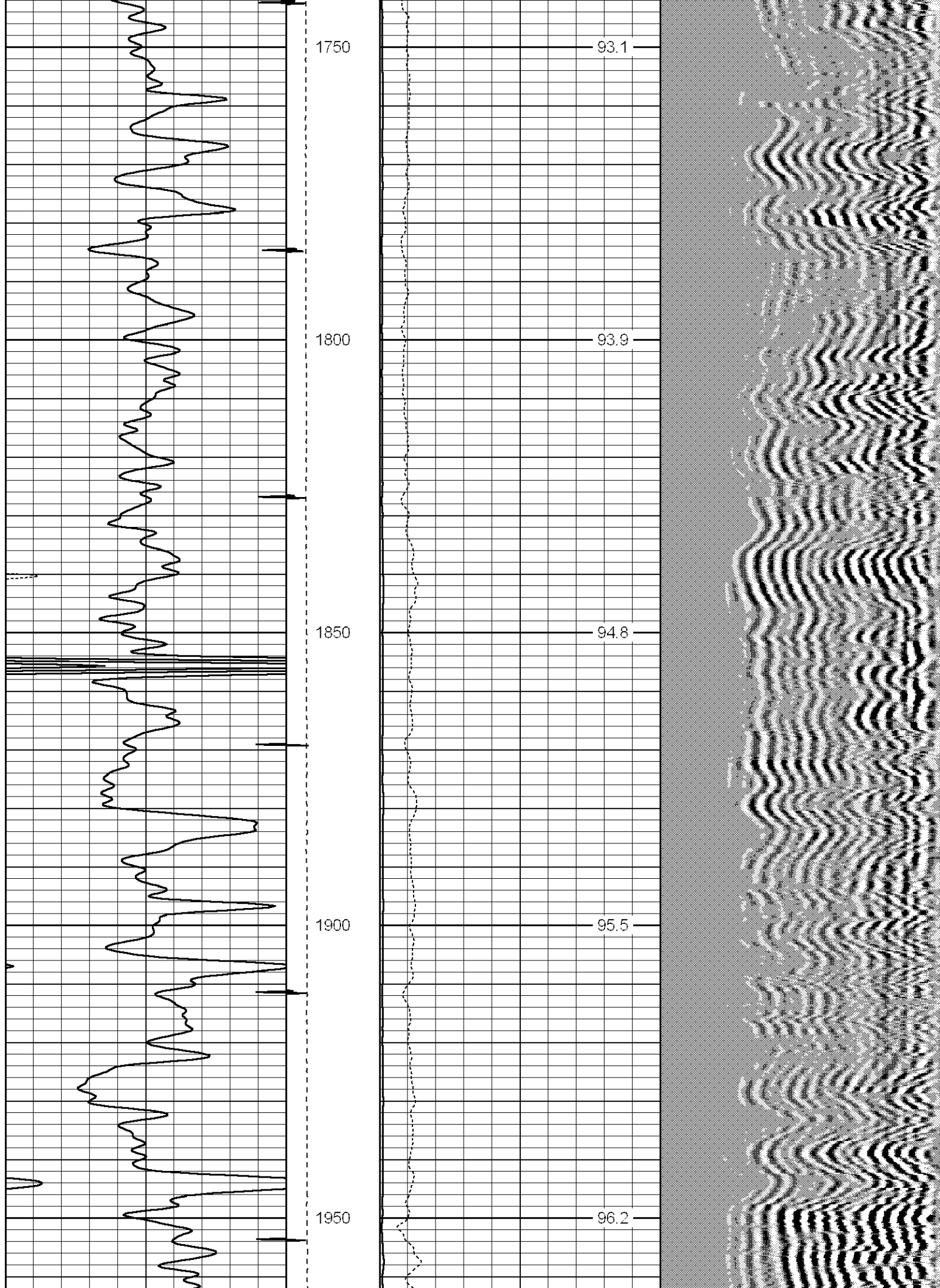


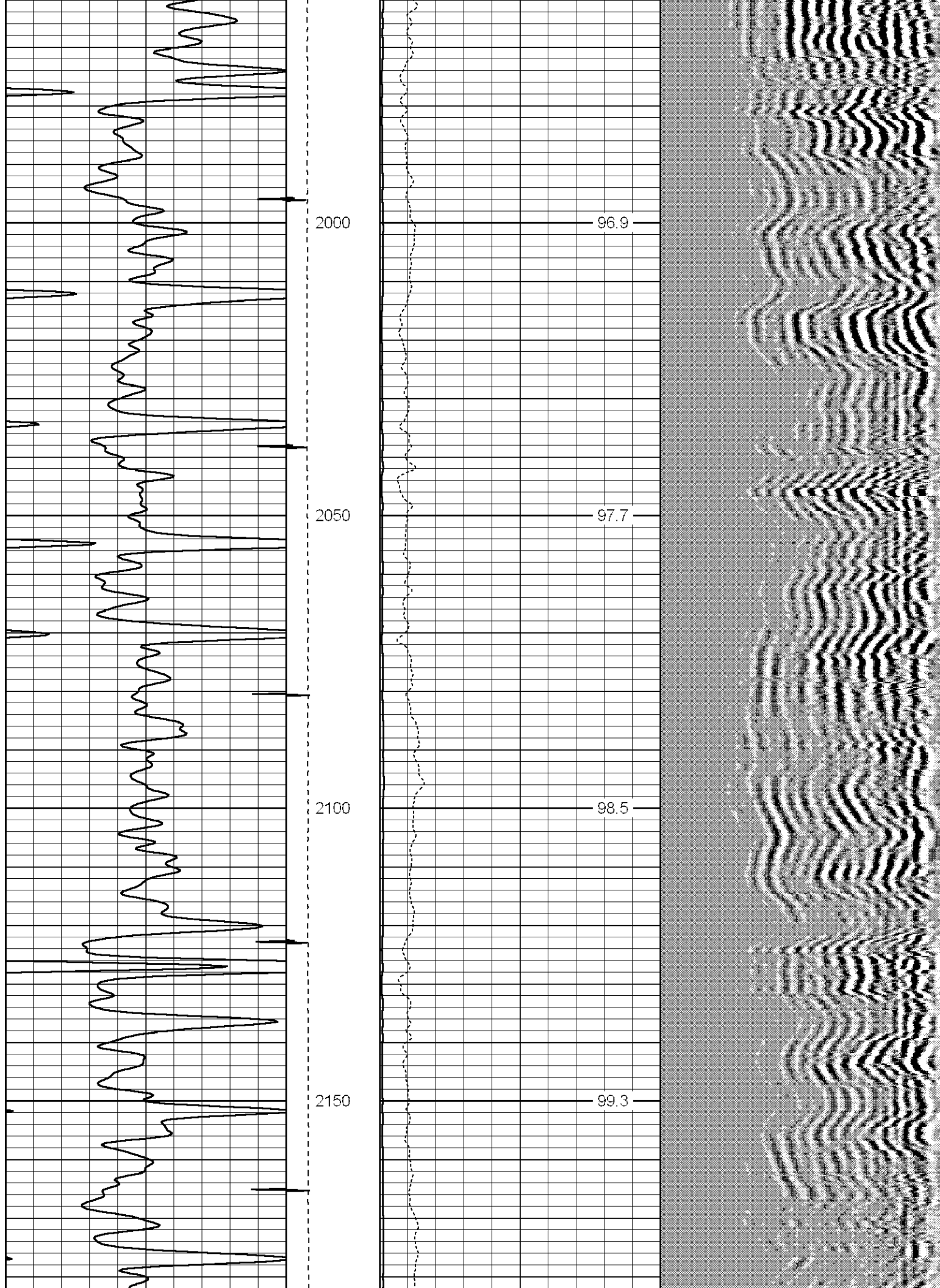


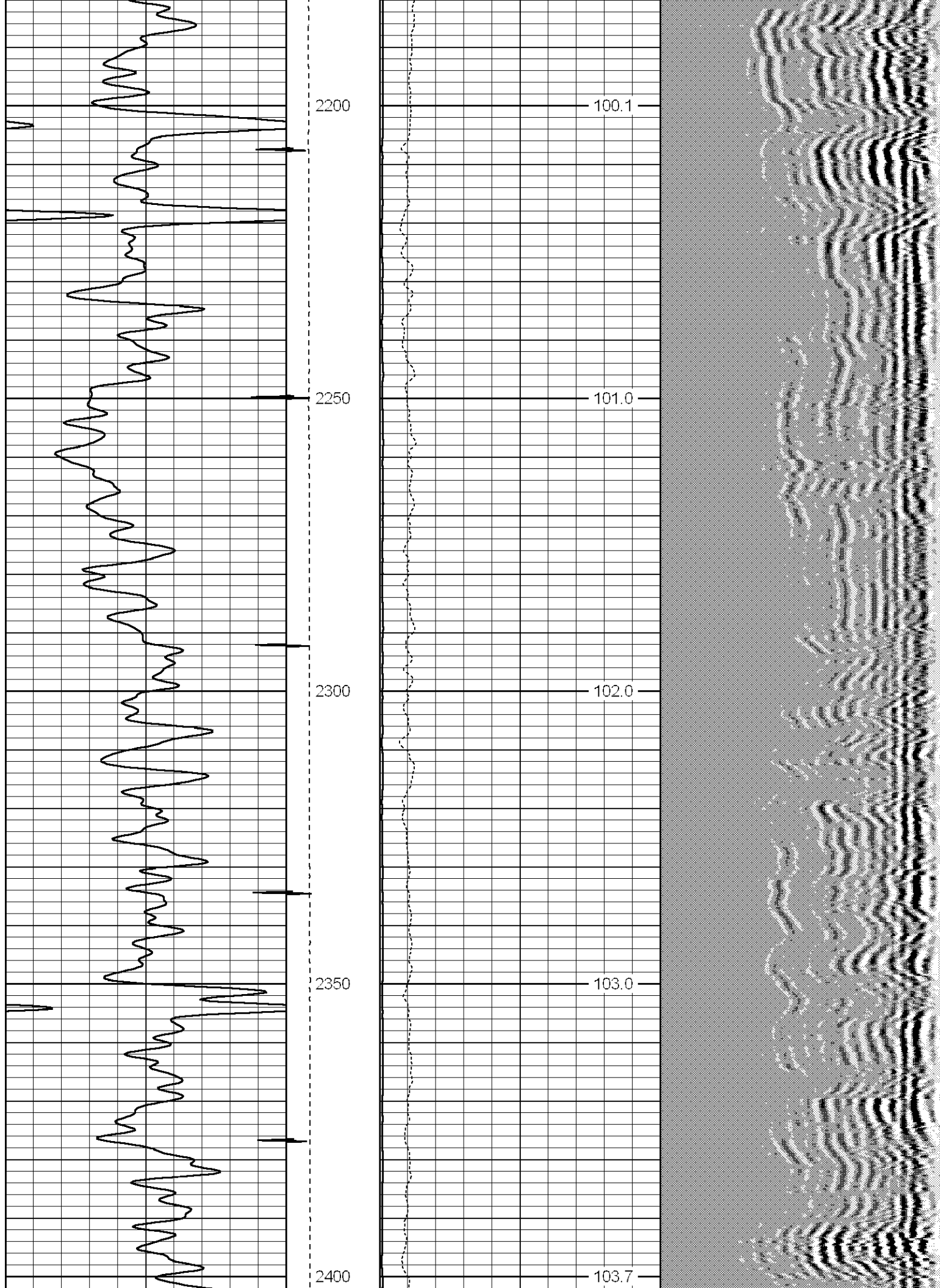


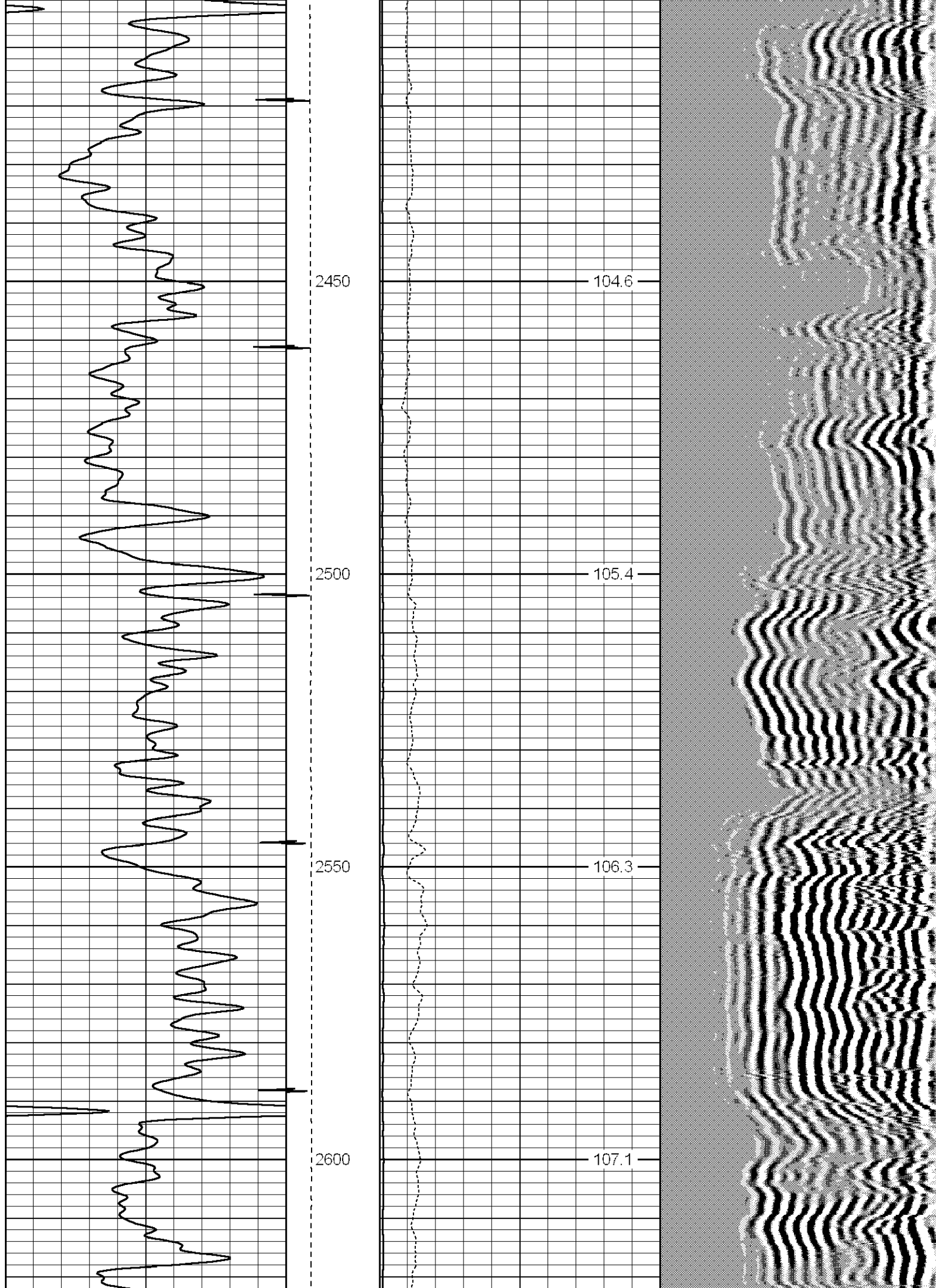


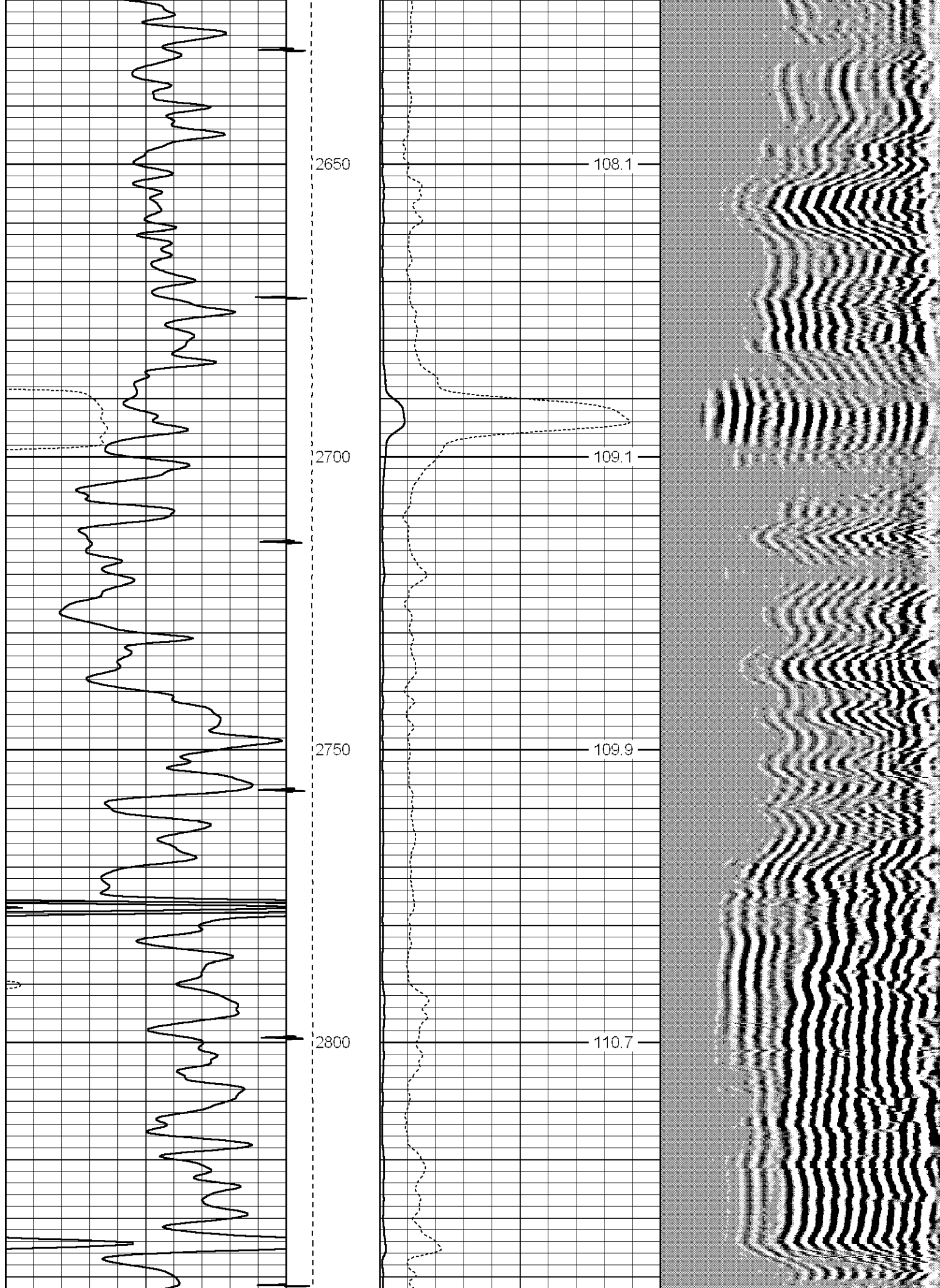


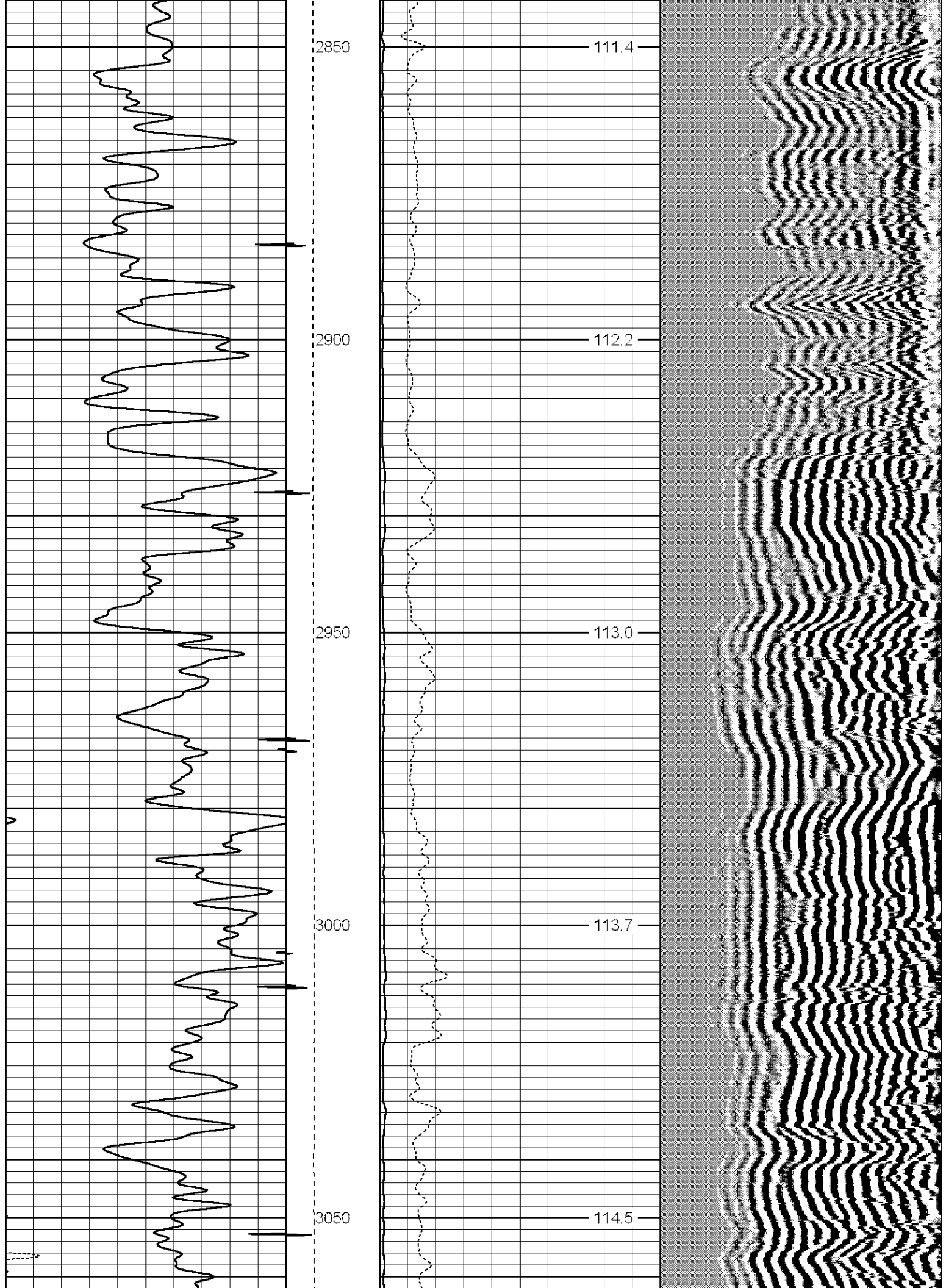


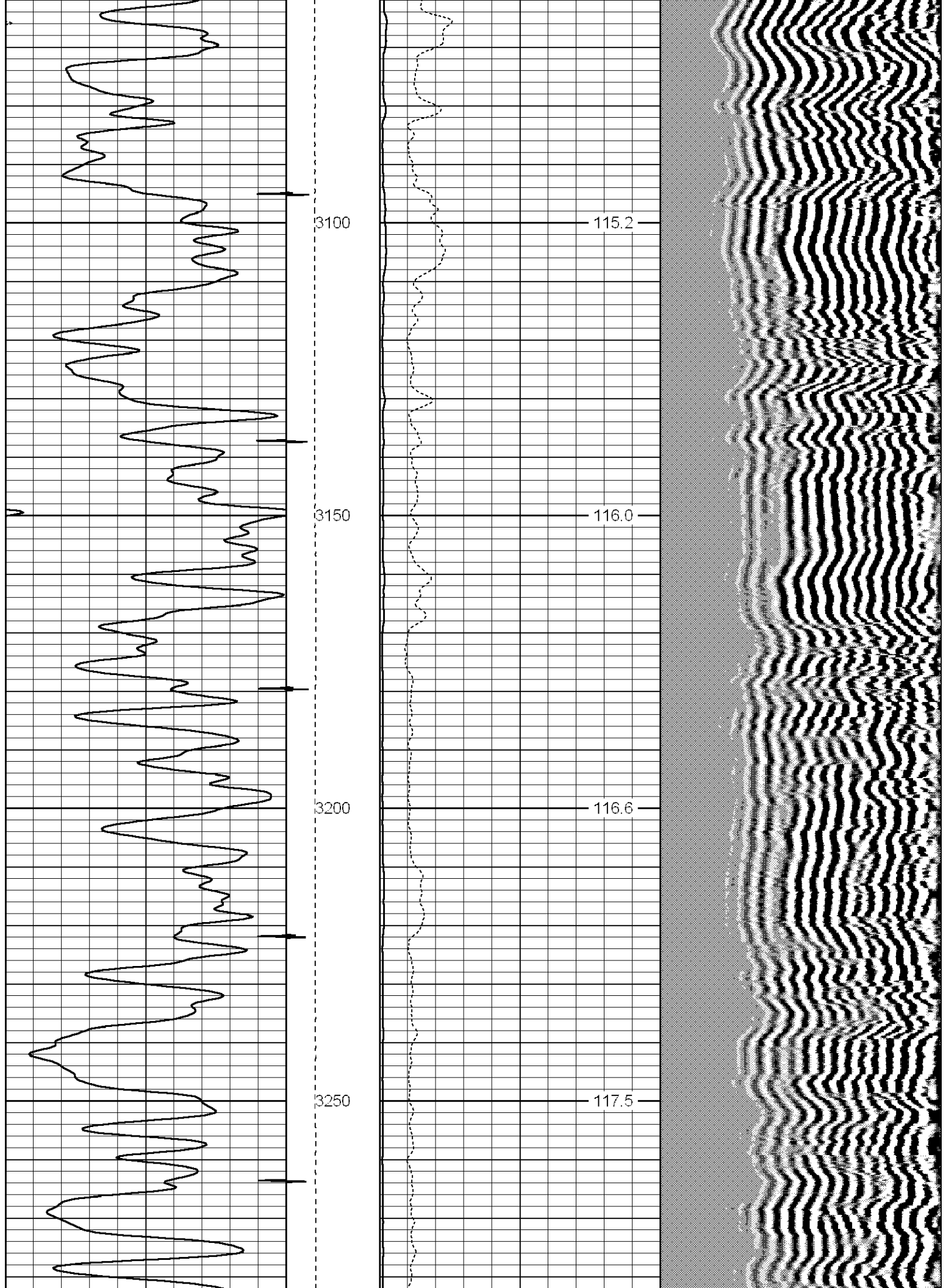


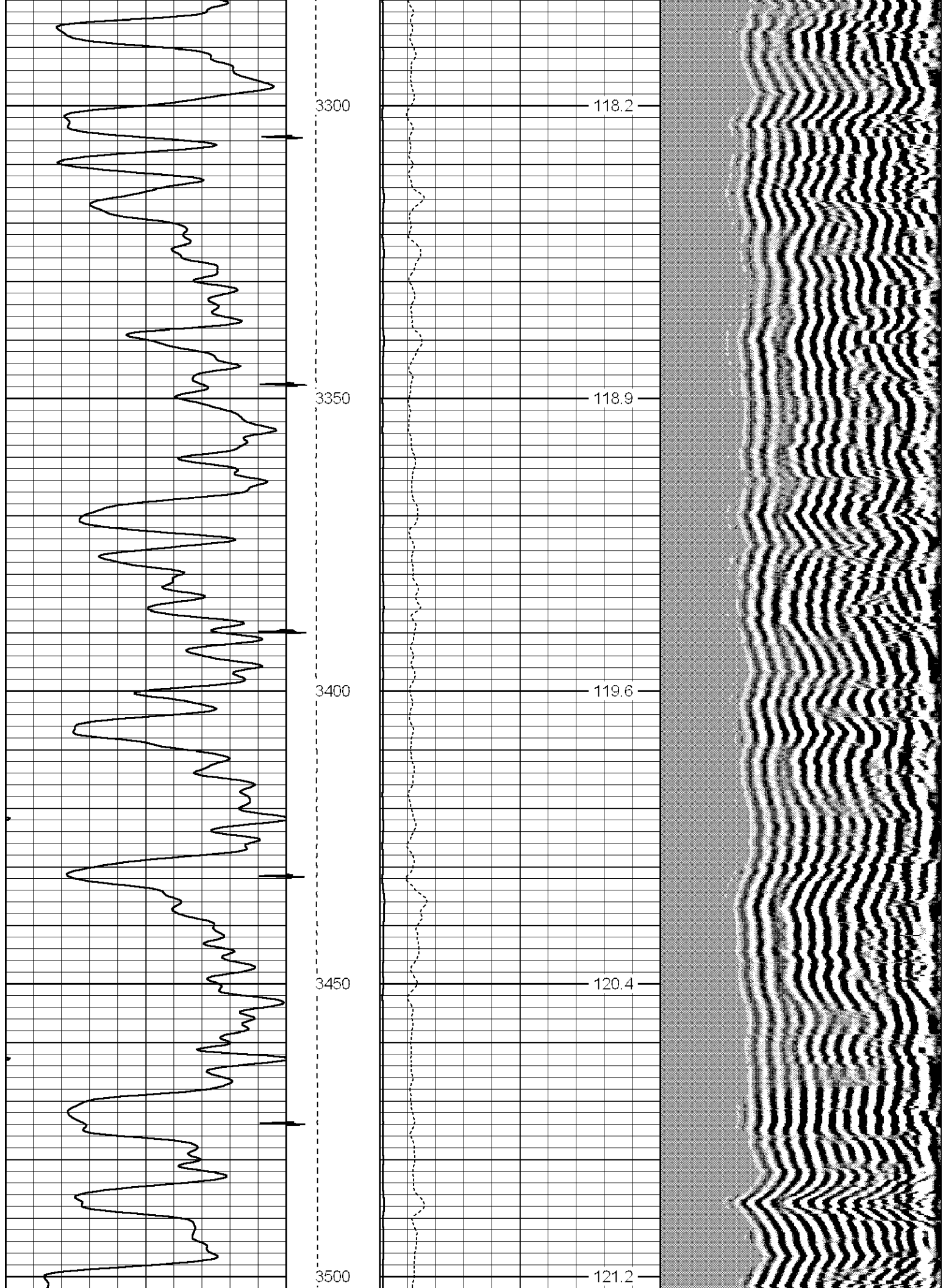


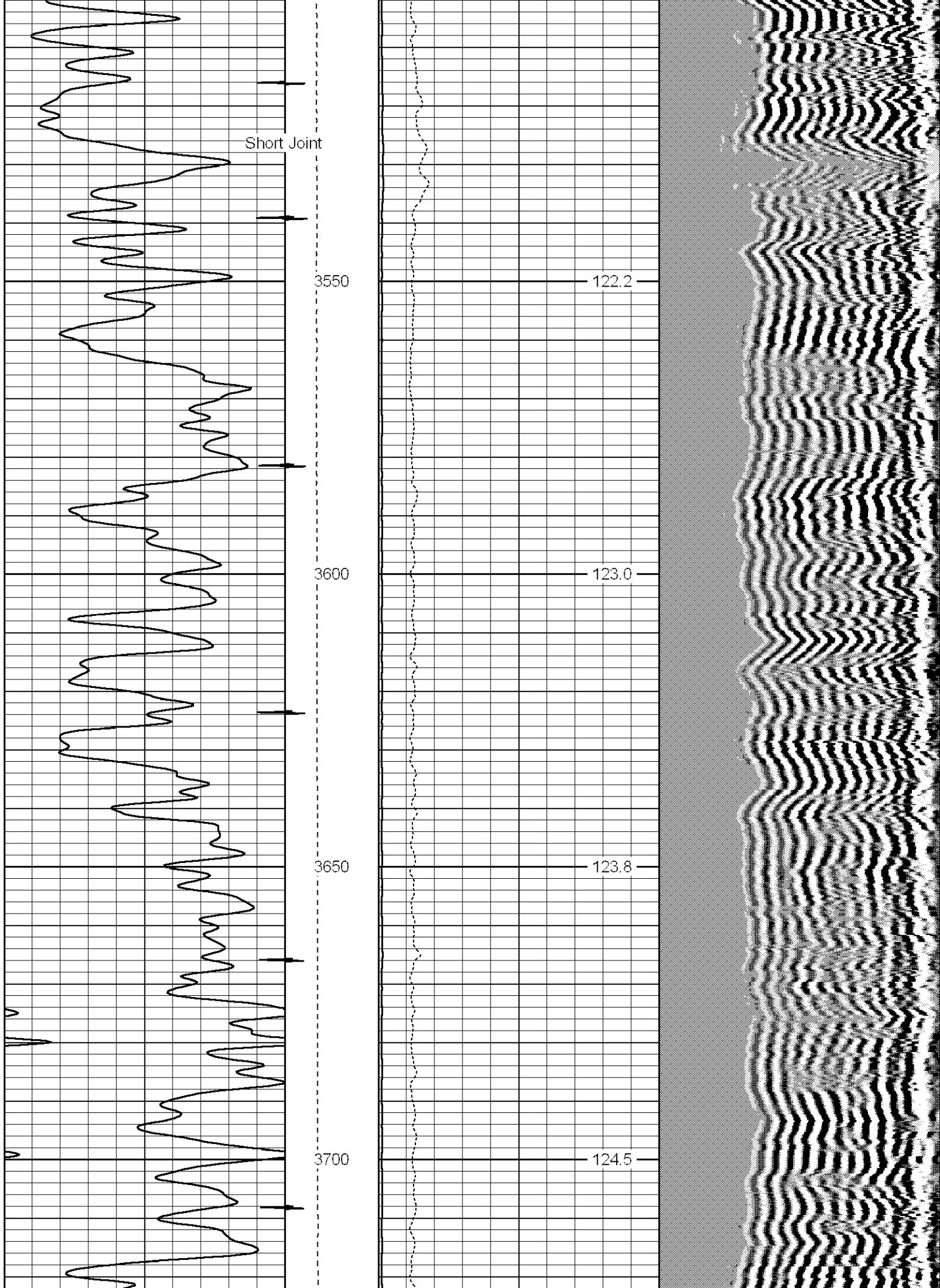


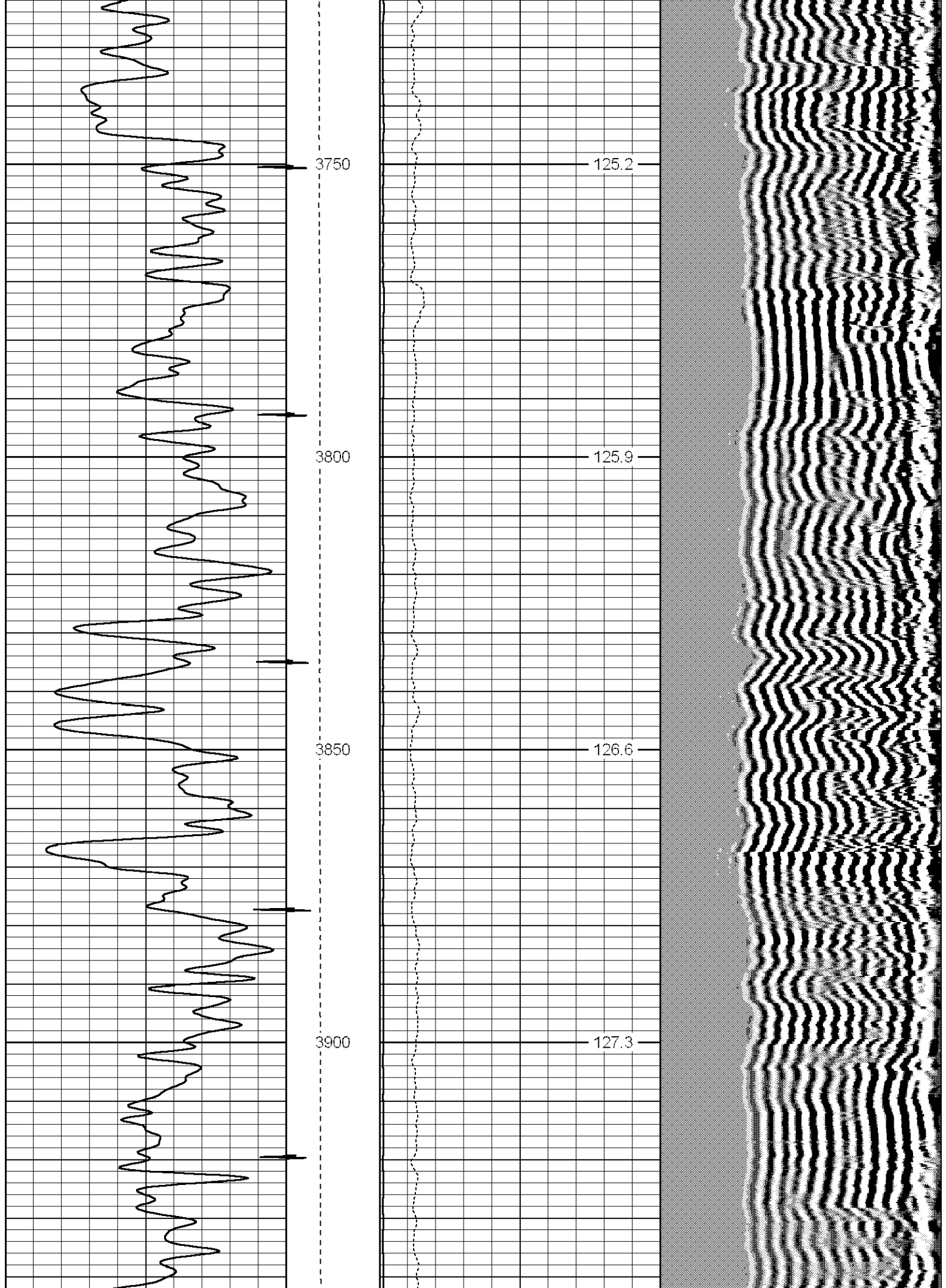


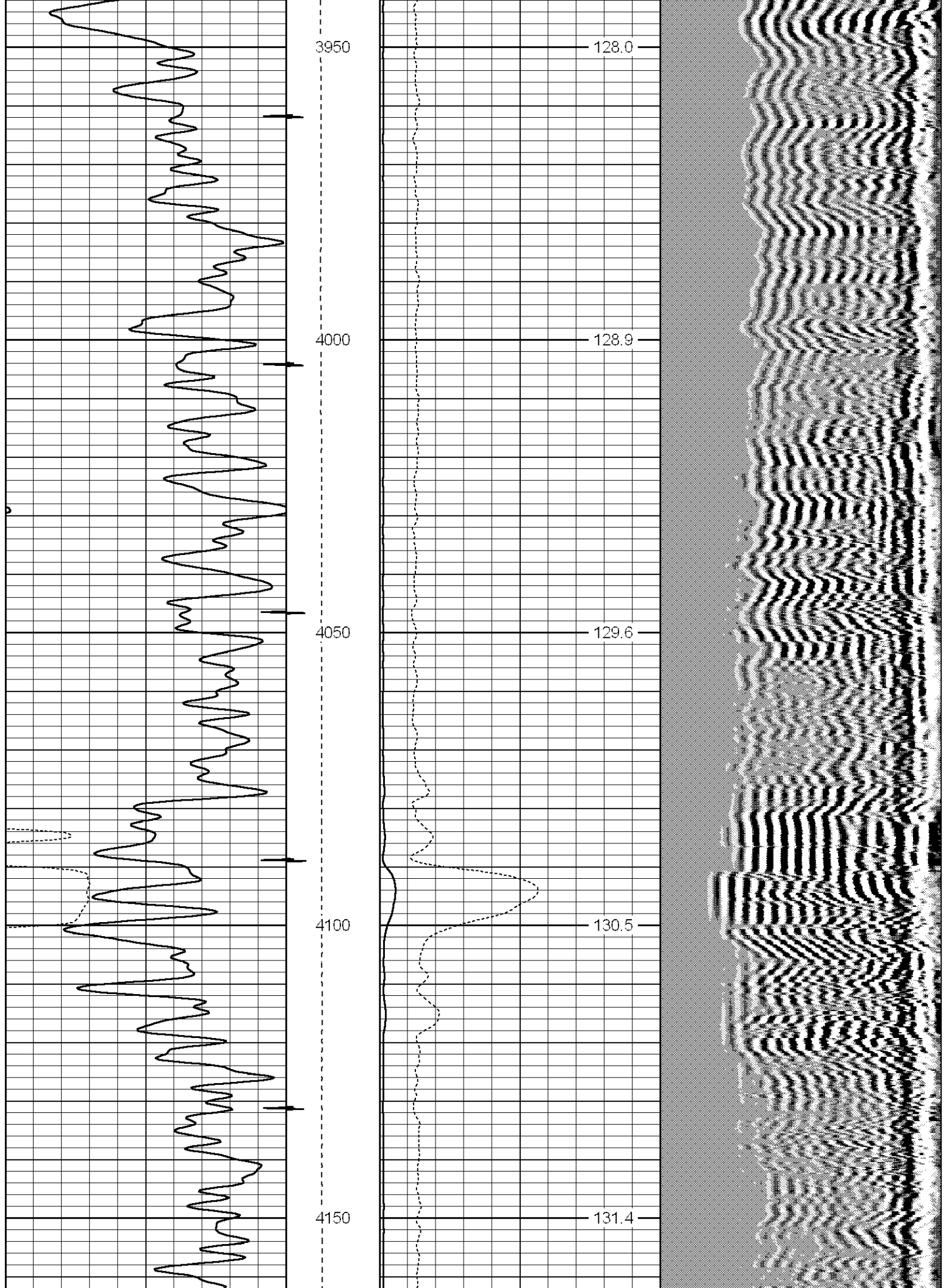


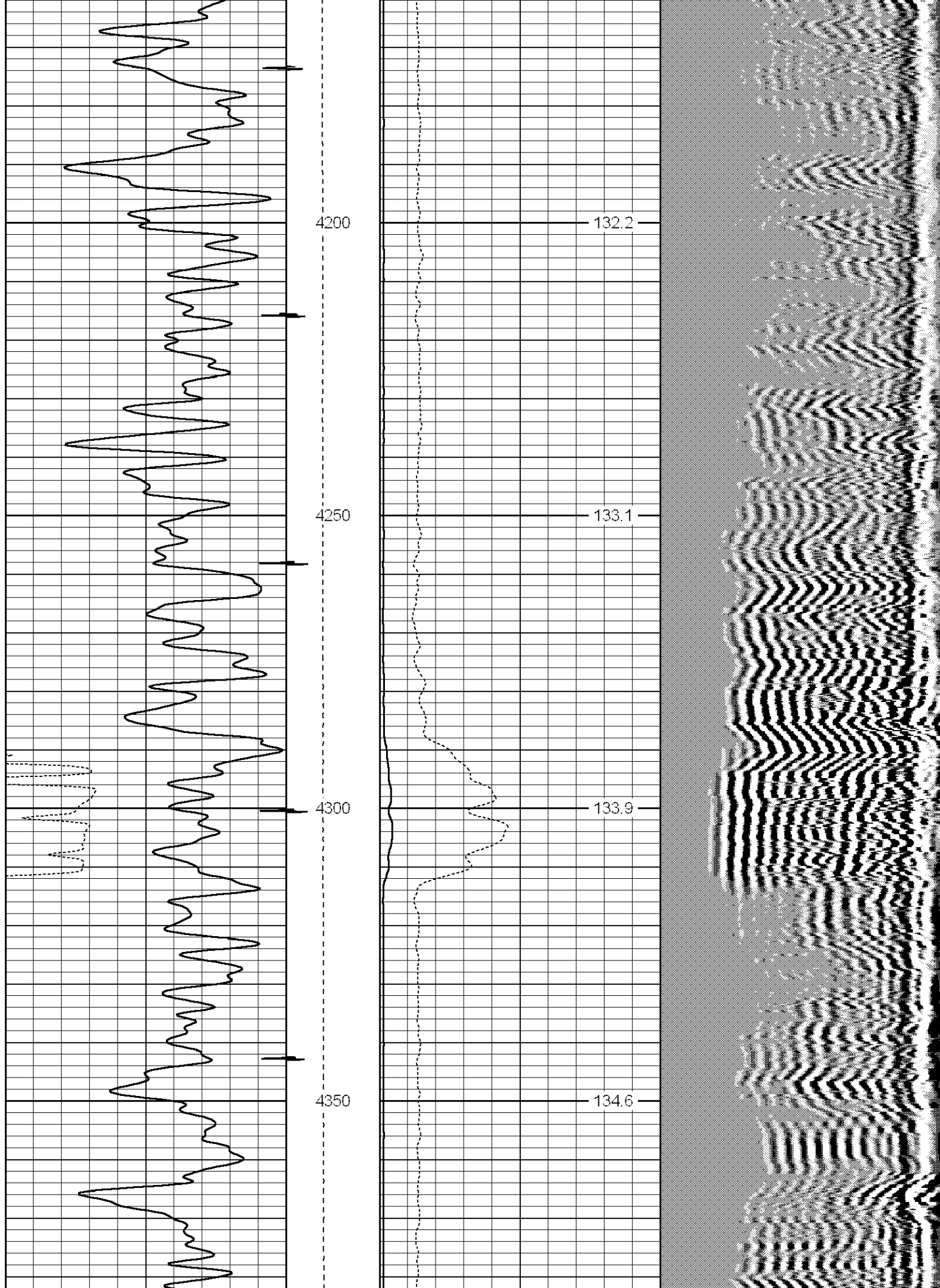


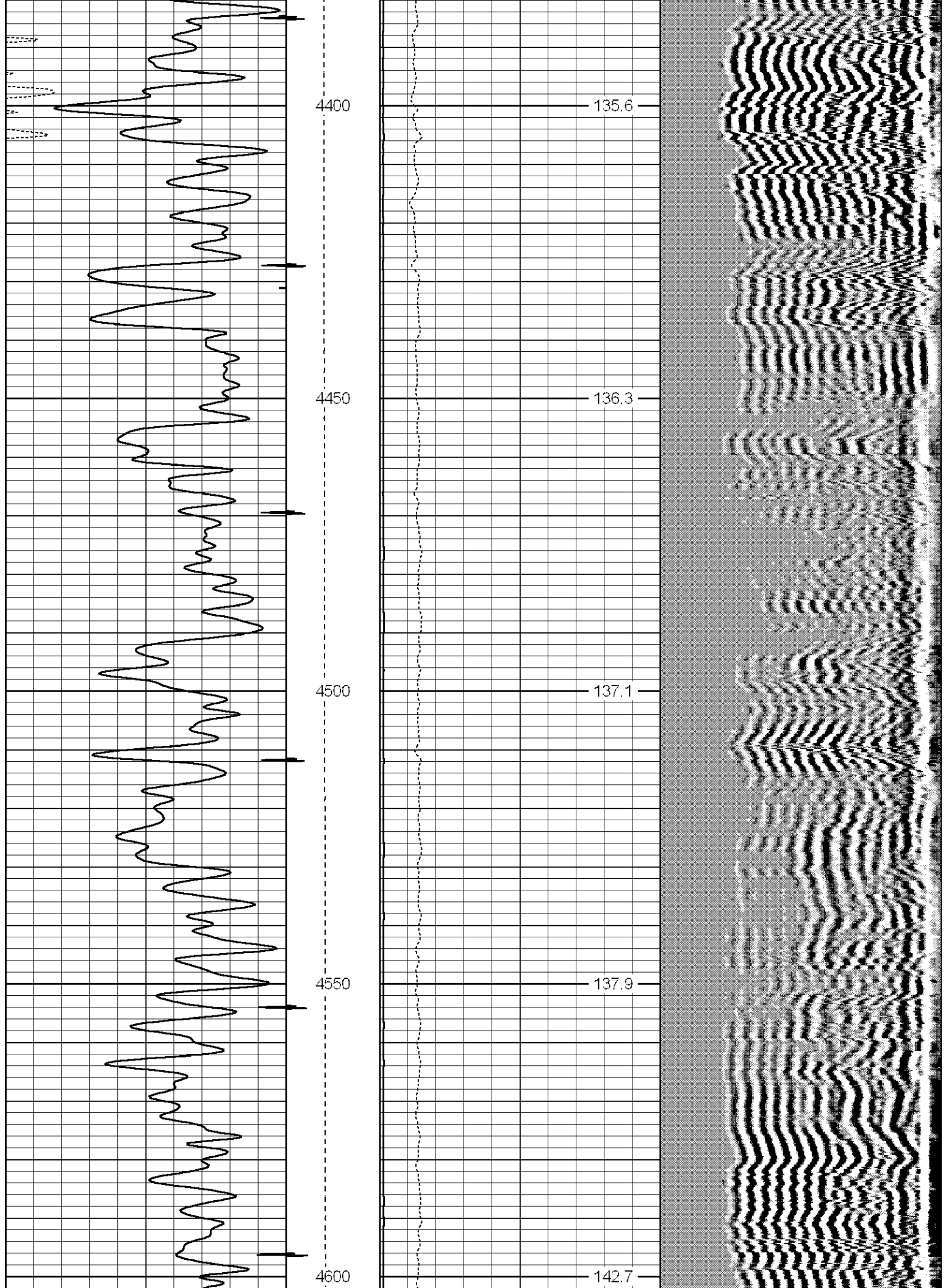


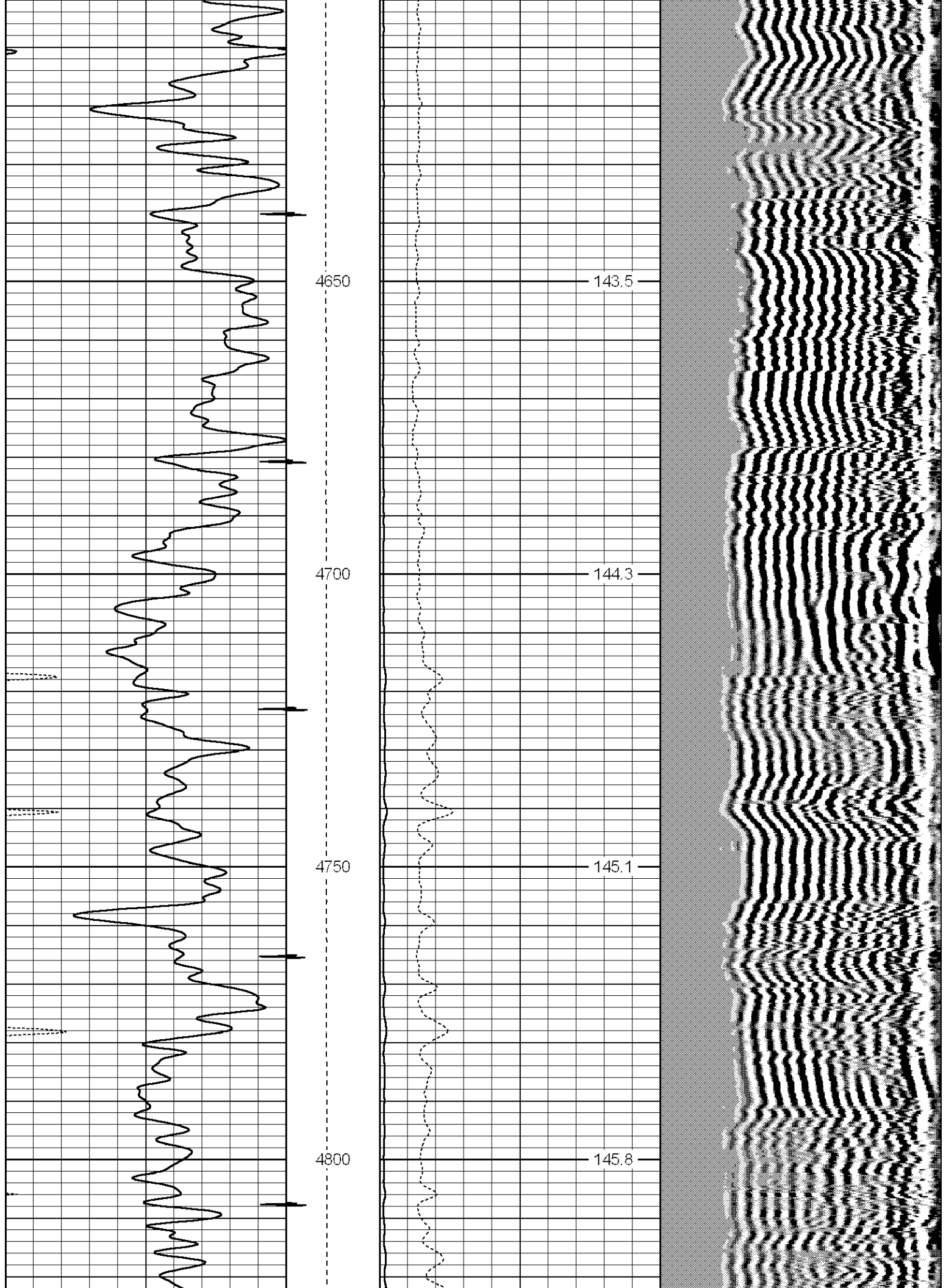


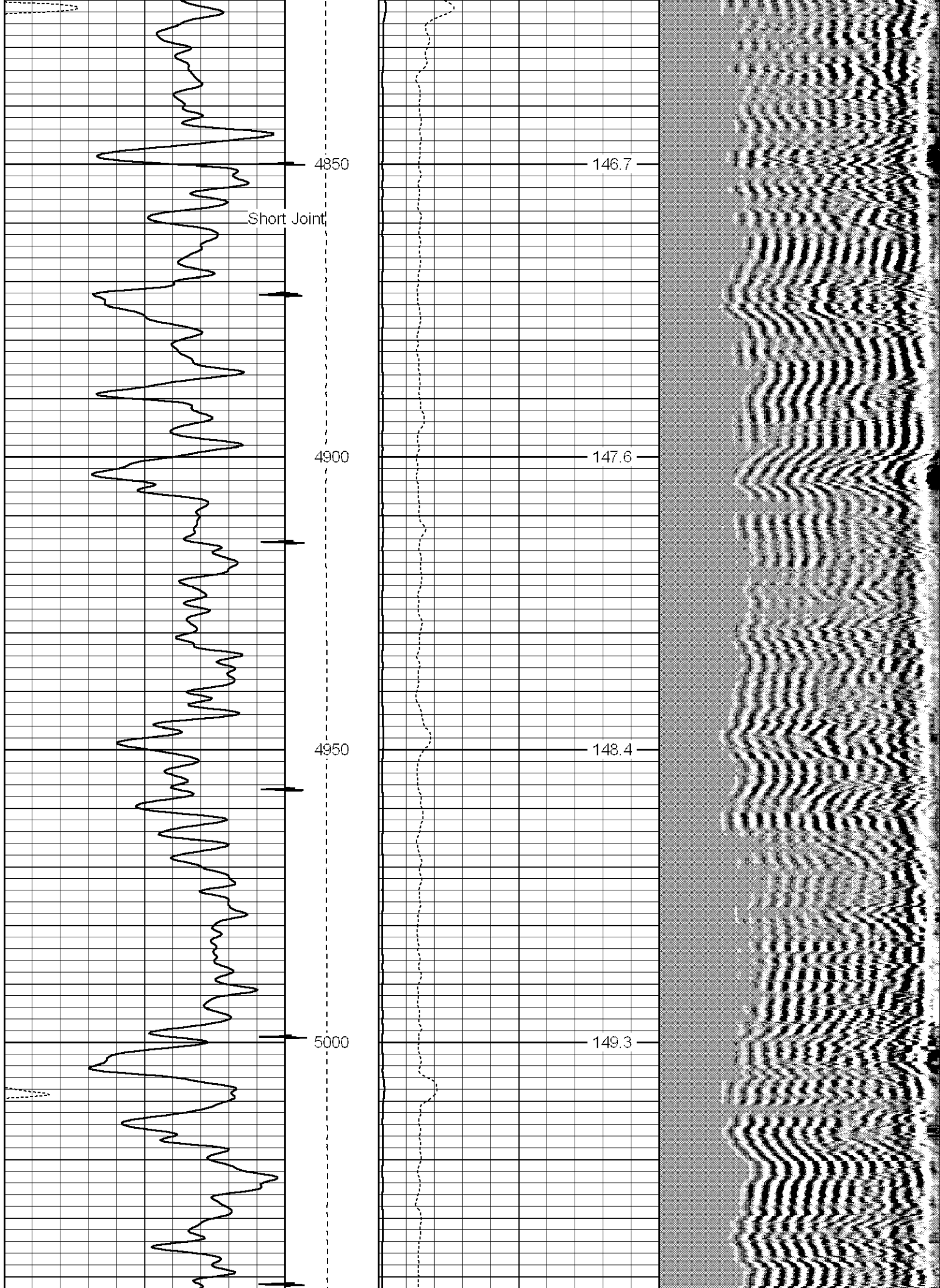


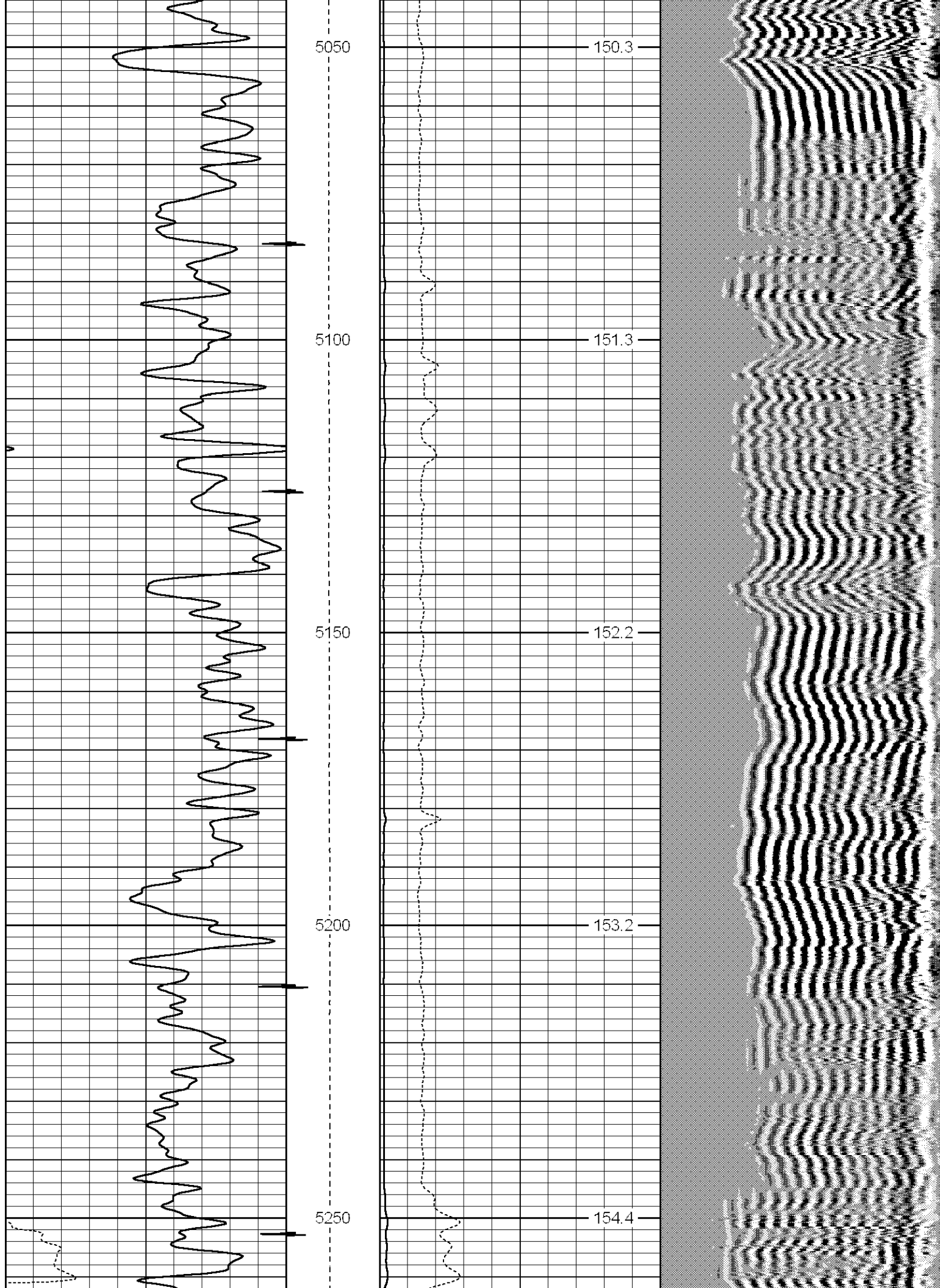


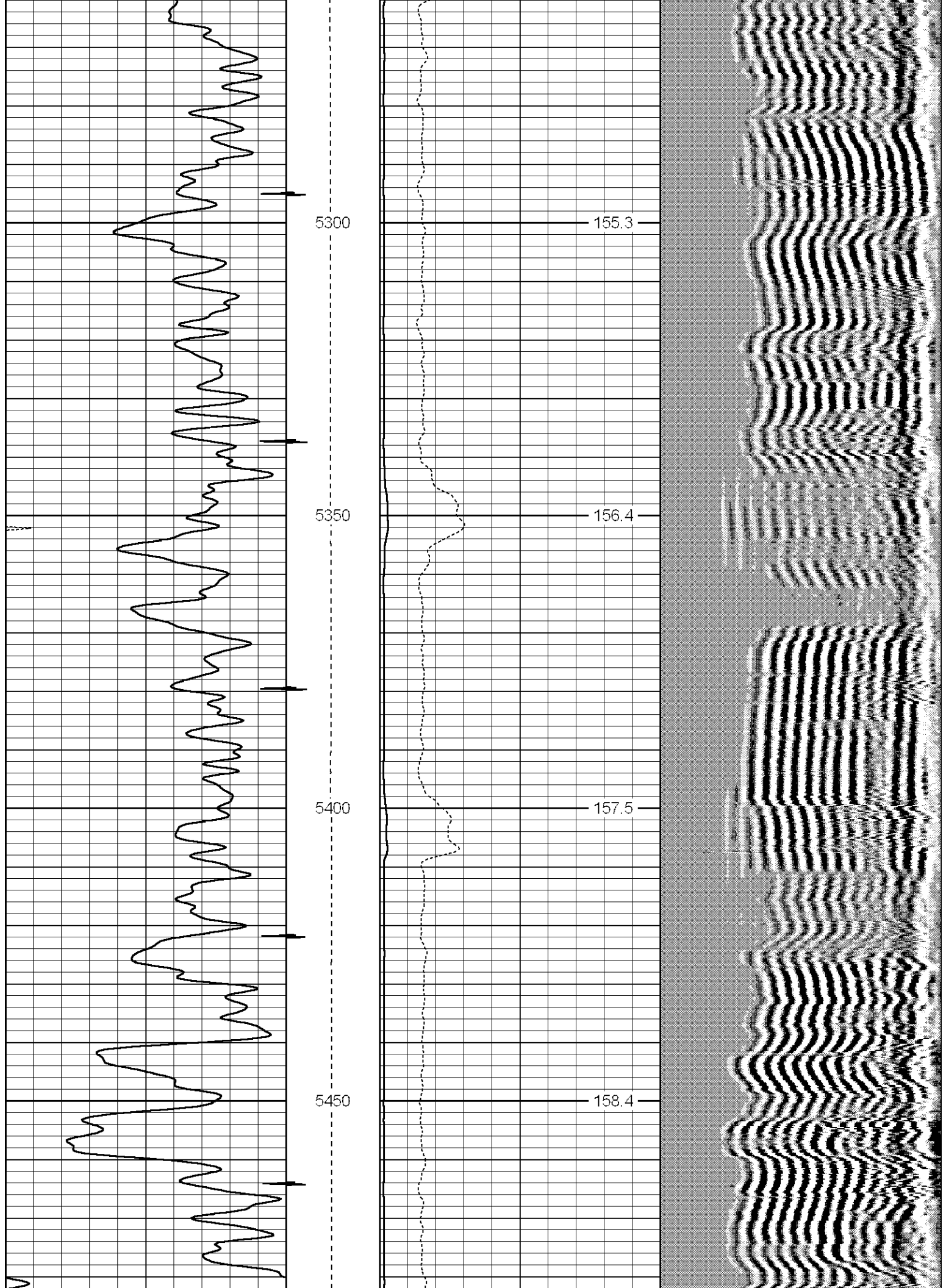


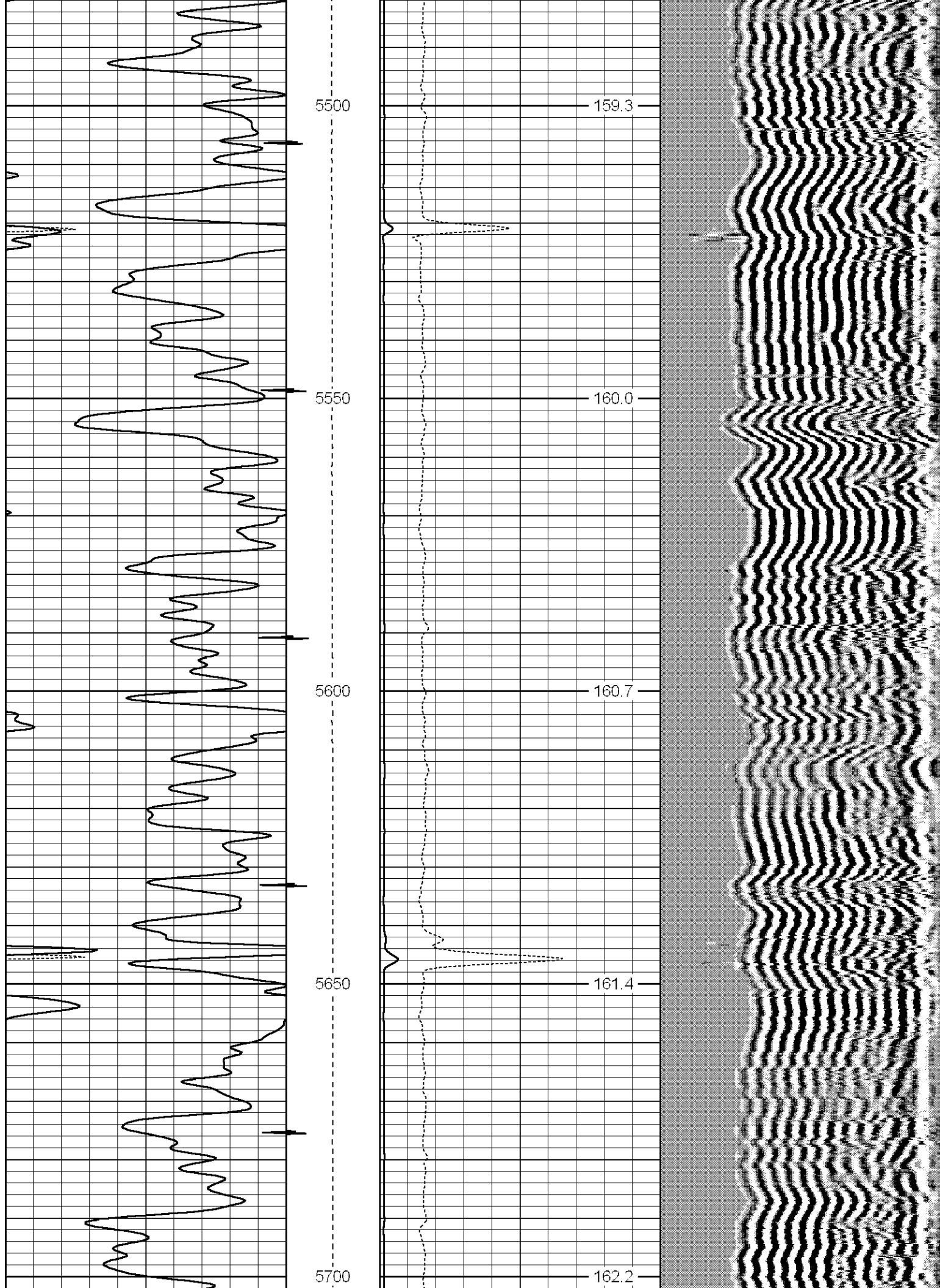


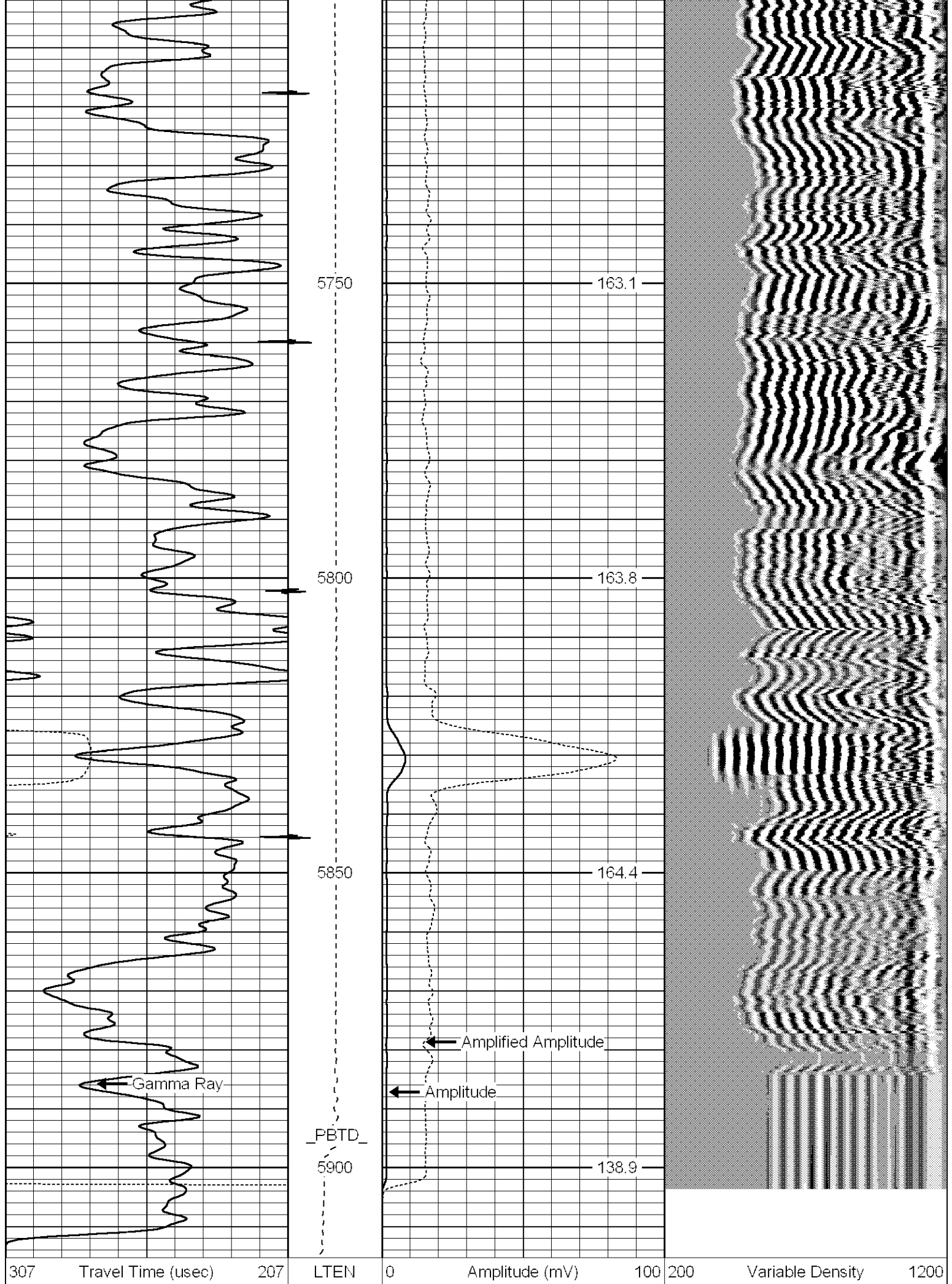












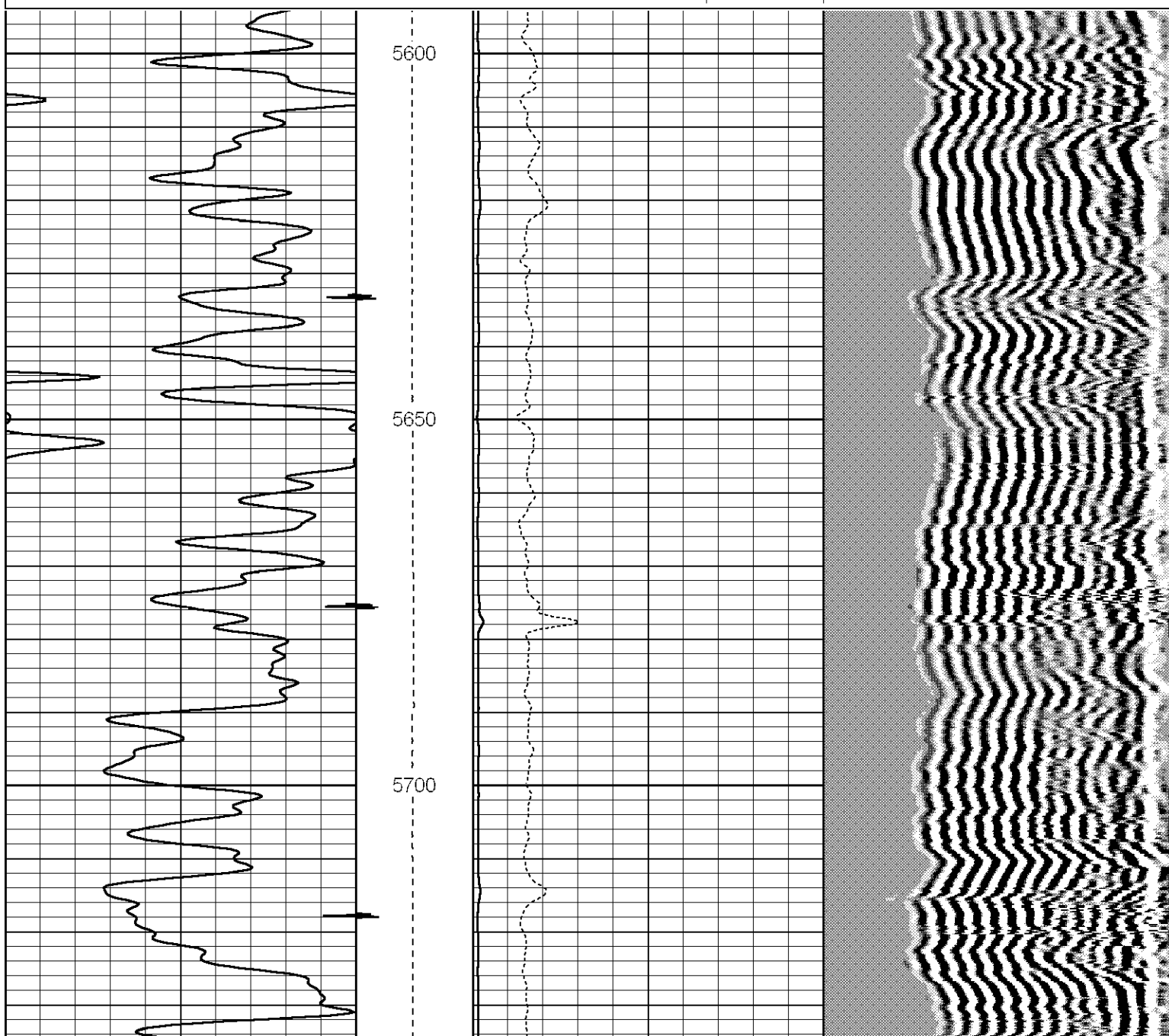
0	Gamma Ray (GAPI)	150	0	(lb/2000	0	Amplified Amplitude (mV)	10
		CCL				TEMP	
						(degF)	

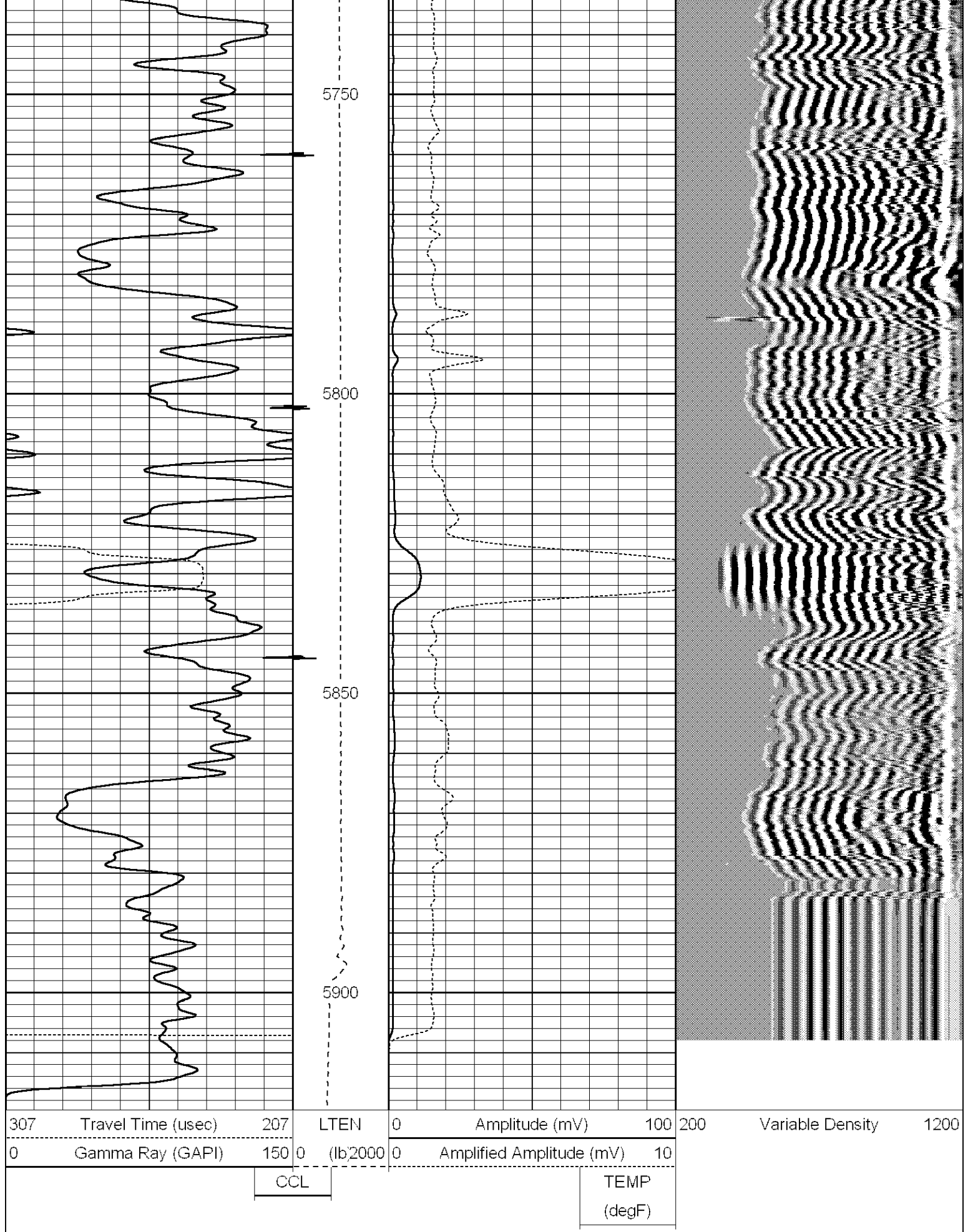


Repeat Pass "0" PSI

Database File: petroglyph ute tribal 17-03 cbl .db
Dataset Pathname: pass6.1
Presentation Format: cbltemp
Dataset Creation: Fri Aug 15 17:01:56 2014 by Calc 7.0 B1
Charted by: Depth in Feet scaled 1:240

307	Travel Time (usec)	207	LTEN	0	Amplitude (mV)	100	200	Variable Density	1200
0	Gamma Ray (GAPI)	150	0	(lb/2000	0	Amplified Amplitude (mV)	10		
		CCL				TEMP			
						(degF)			





Log Variables

Database: C:\Warrior\Data\petroglyph ute tribal 17-03 cbl .db
Dataset: field/well/run1/pass7.1

Top - Bottom

PPT usec 0	CASEWGHT lb/ft 15.5	MAXAMPL mV 72	MINAMPL mV 1	MINATTN db/ft 0.7	CASEOD in 5.5	PERFS 0	TDEPTH ft 0
BOTTEMP degF 100	BOREID in 7.875						

Calibration Report

Database File: petroglyph ute tribal 17-03 cbl .db
Dataset Pathname: pass7.1
Dataset Creation: Fri Aug 15 16:55:58 2014 by Calc 7.0 B1

Gamma Ray Calibration Report

Serial Number: GRSTIT1.3
Tool Model: Titan169
Performed: Thu Jul 17 13:13:57 2014

Calibrator Value: 1.0 GAPI

Background Reading: 0.0 cps
Calibrator Reading: 1.0 cps

Sensitivity: 1.5000 GAPI/cps

CBL Calibration Report

Serial Number: 7CBLT2.75
Tool Model: TEKCOTEMP
Performed: Fri Aug 15 15:14:24 2014

Depth: -12.625 ft
Casing Diameter: 5.500 in

3' Spacing 5' Spacing

Signal Zero: 0.700 0.700 mV
Calibrated Amplitude: 71.921 71.921 mV
Reading at Signal Zero: -0.000 -0.003 V
Reading in Free Pipe: 1.533 1.754 V

Gain: 94.971 40.525
Offset: 0.054 0.834

Temperature Calibration Report

Serial Number: 7CBLT2.75
Tool Model: TEKCOTEMP
Performed: Thu Aug 14 15:36:56 2014

	Reference	Reading
Low Reference:	0.00 degF	0.00 usec
High Reference:	1.00 degF	1.00 usec
Gain:	0.28	
Offset:	0.00	
Delta Spacing	1	

Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
						

Company Petroglyph Operating Co.

Well Ute Tribal 17-03

Field Antelope Creek

County Duchesne

State Utah

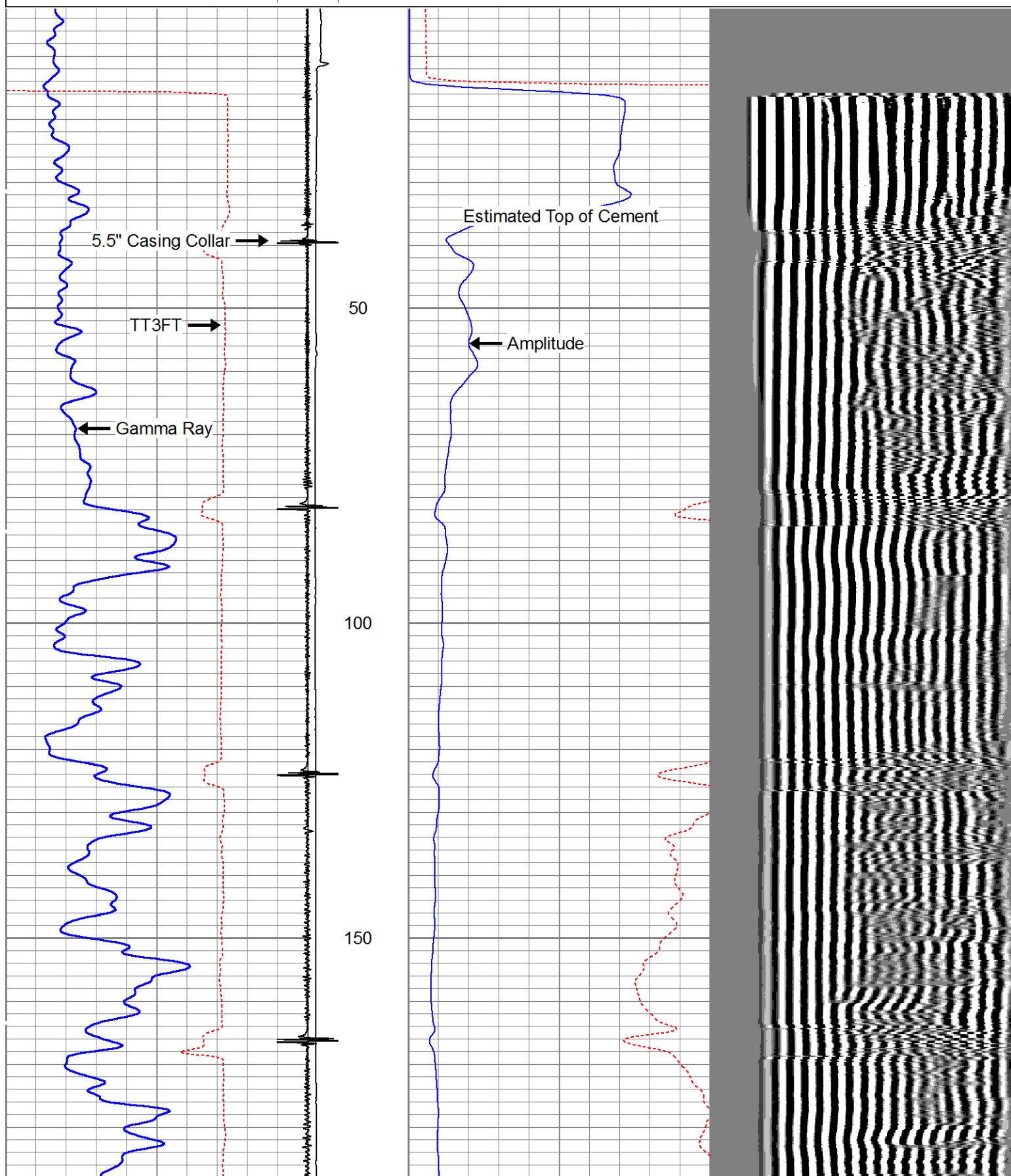


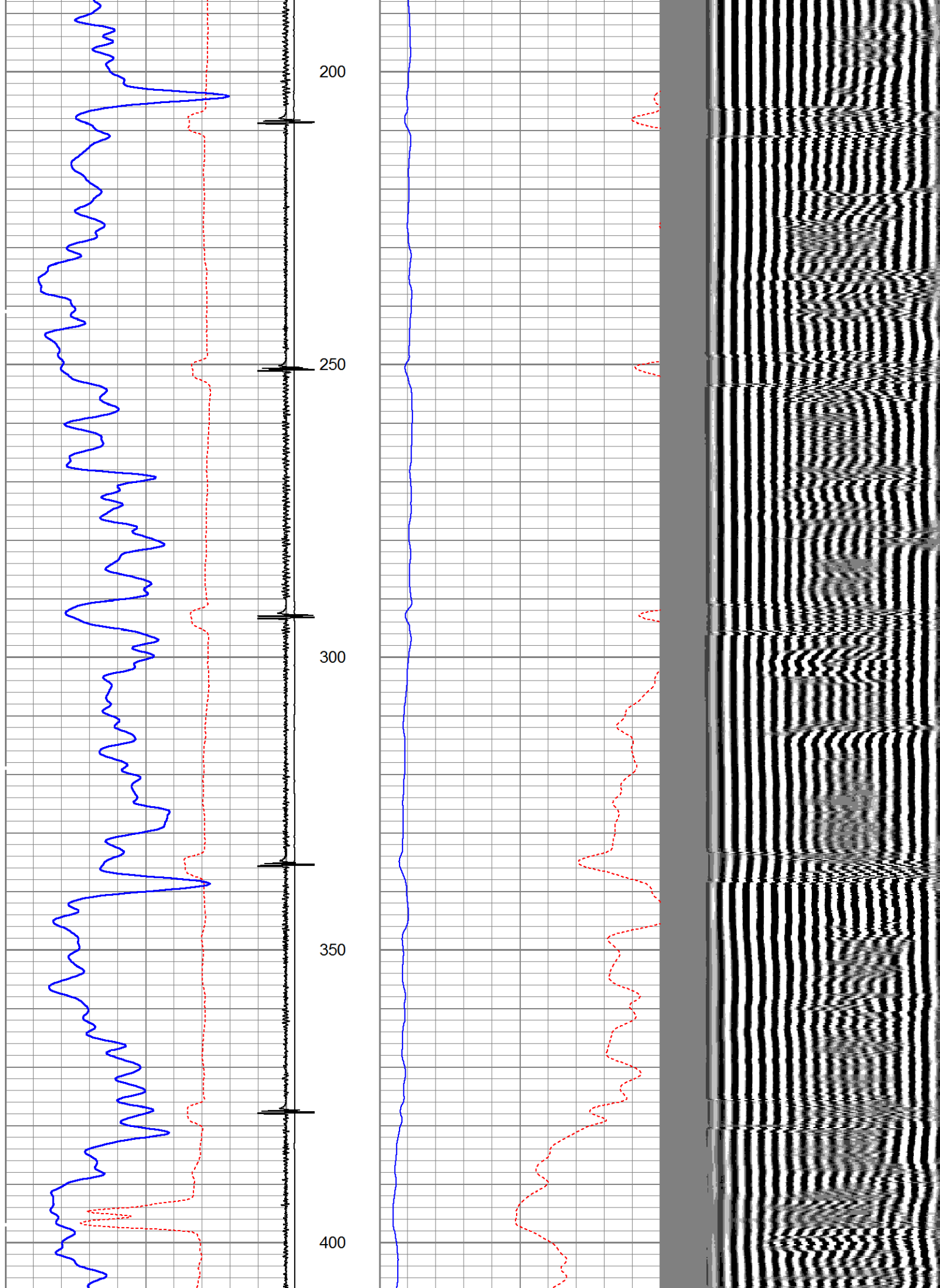
Cement Bond
Gamma Ray/CCL
Log

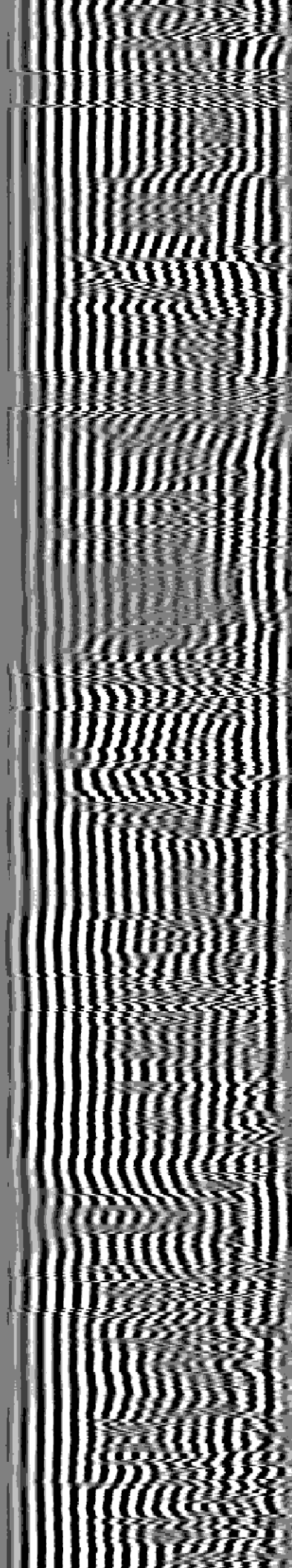
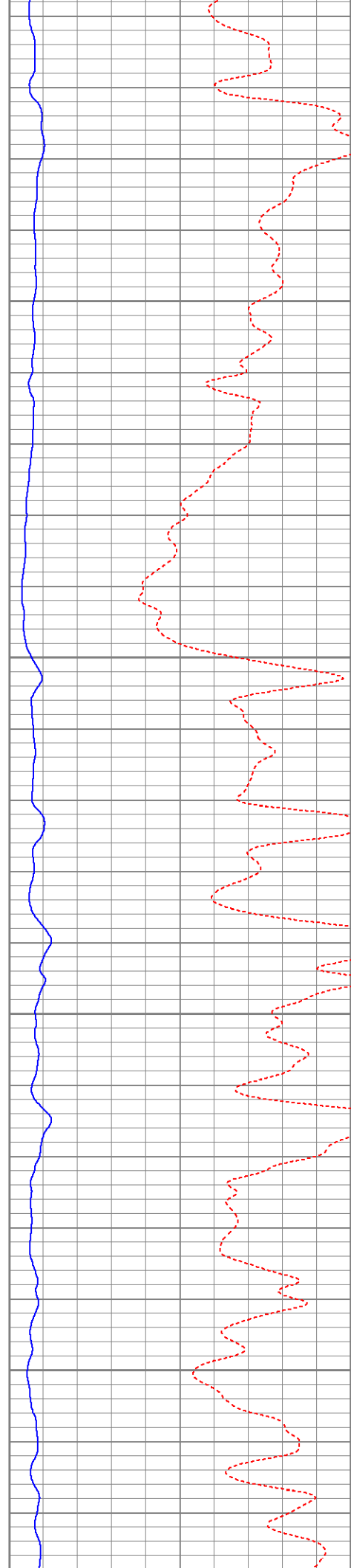
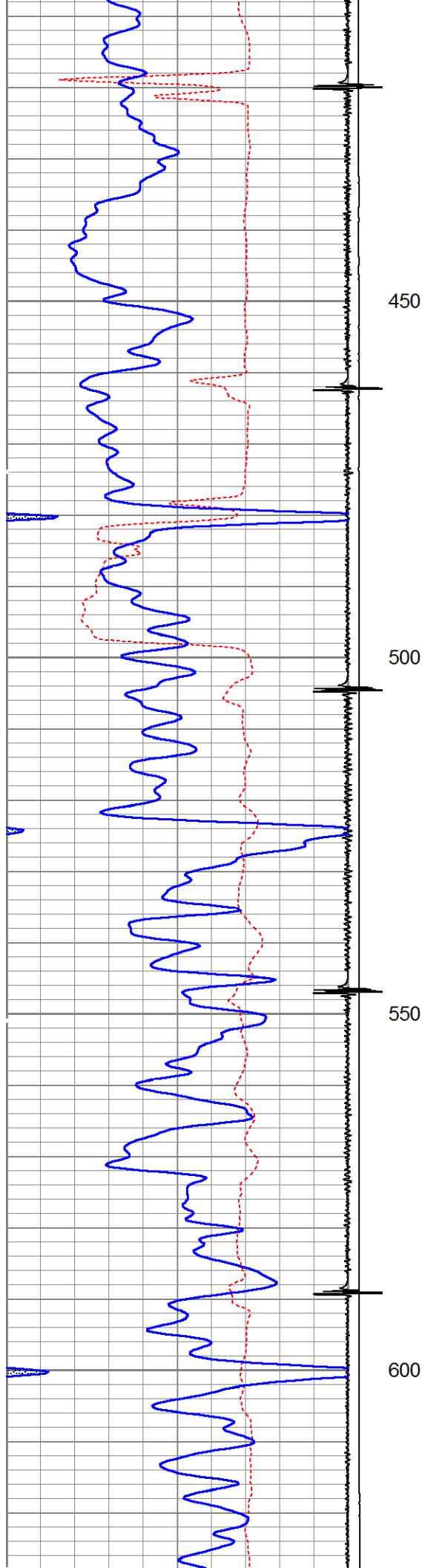
MAIN PASS "0" PSI

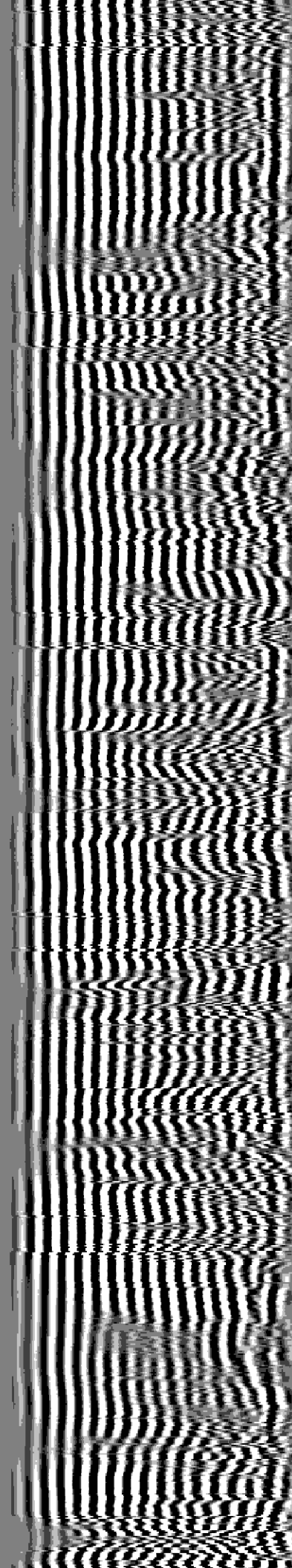
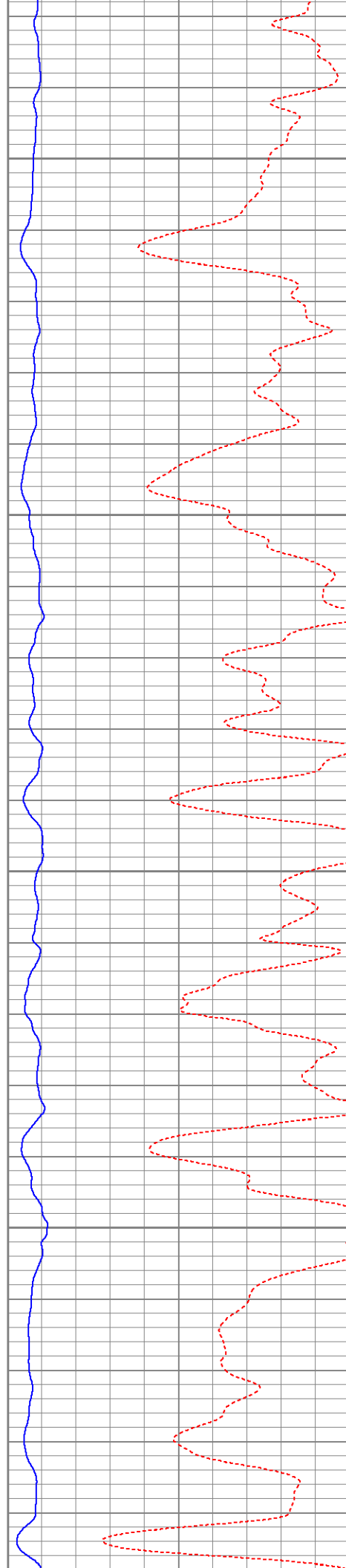
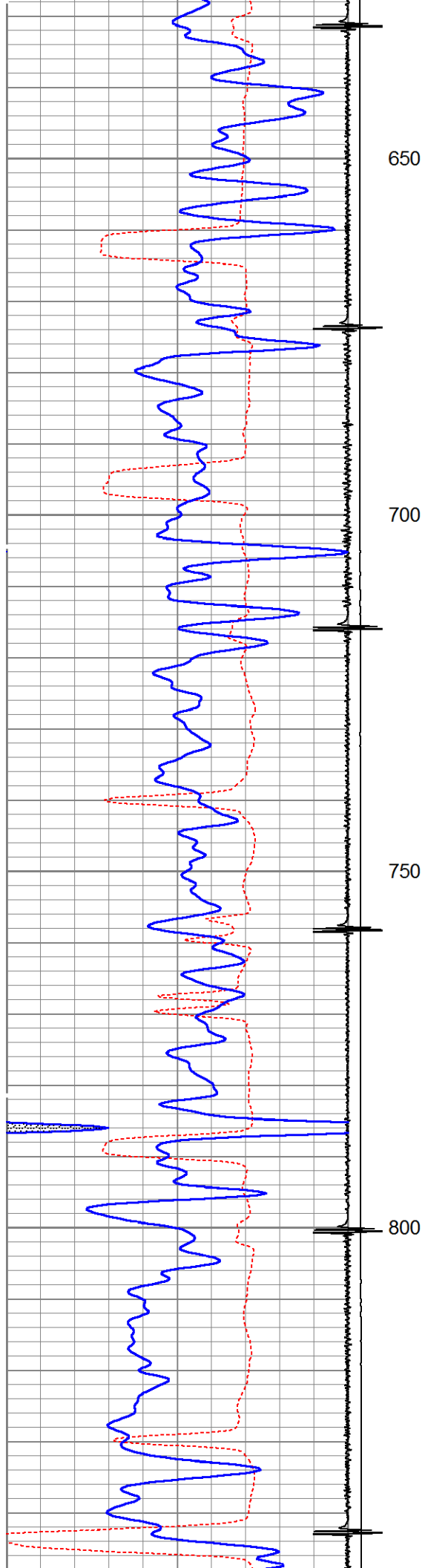
Database File: ute tribal 17-05a.db
Dataset Pathname: pass7.2
Presentation Format: cbltemp
Dataset Creation: Tue Aug 27 11:09:09 2013 by Calc SCH 120126
Charted by: Depth in Feet scaled 1:240

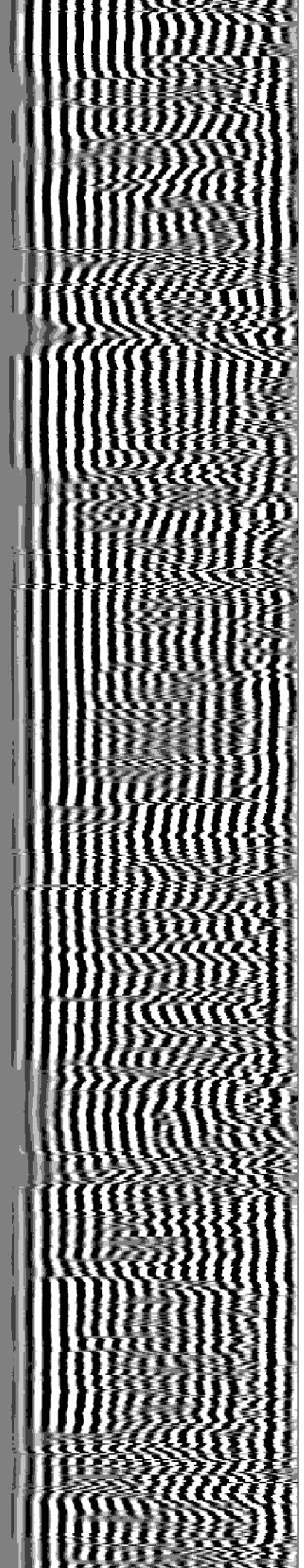
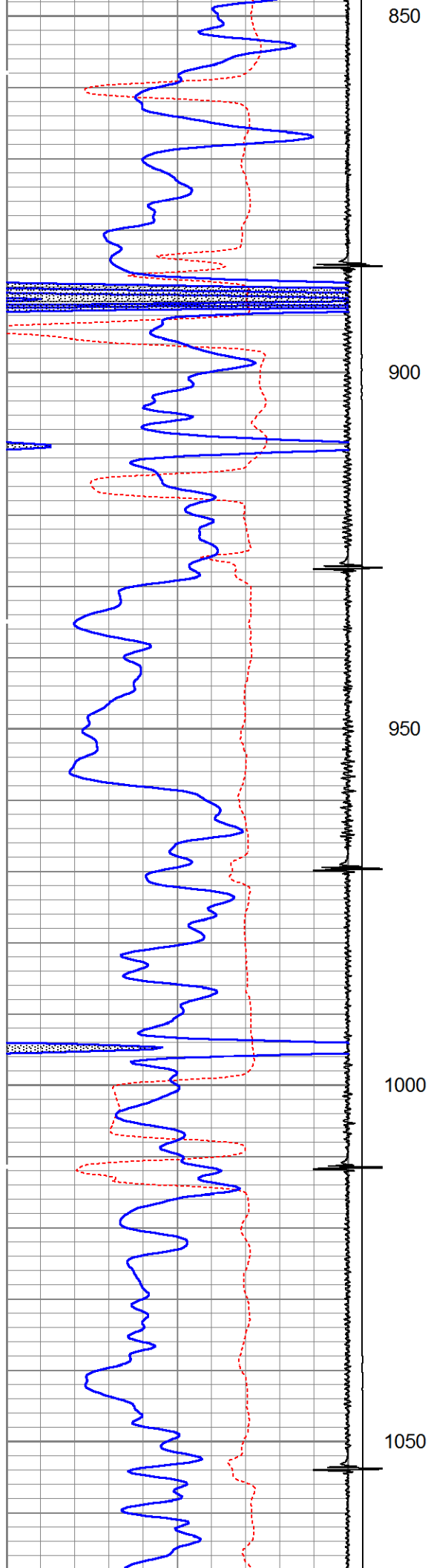
315	Travel Time (usec)	215	Line Tension	0	Amplitude (mV)	100	200	Variable Density	1200
0	Gamma Ray (GAPI)	150	0	(lb/2000	0	Amplified Amplitude (mV)	10		
		CCL							

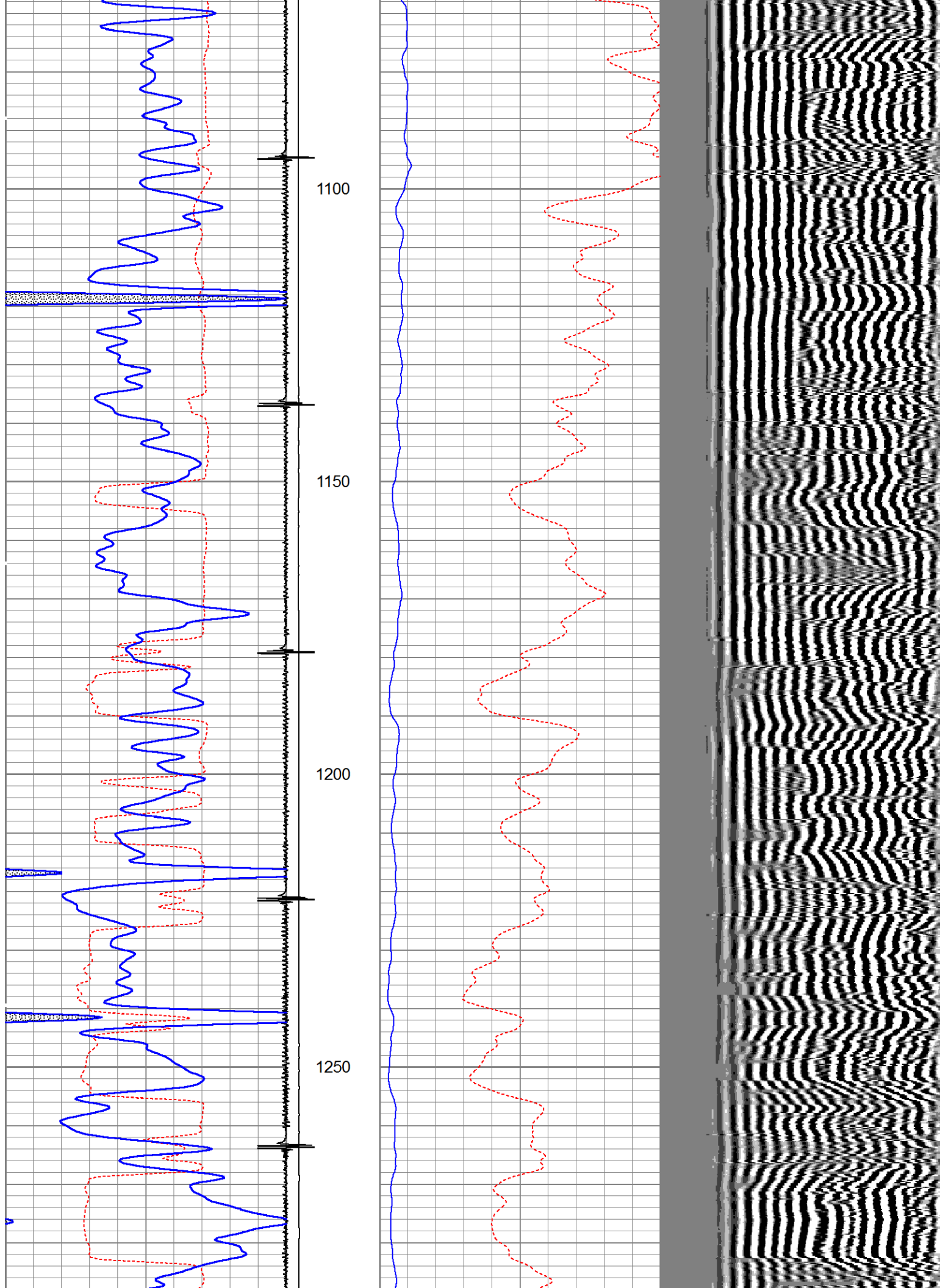


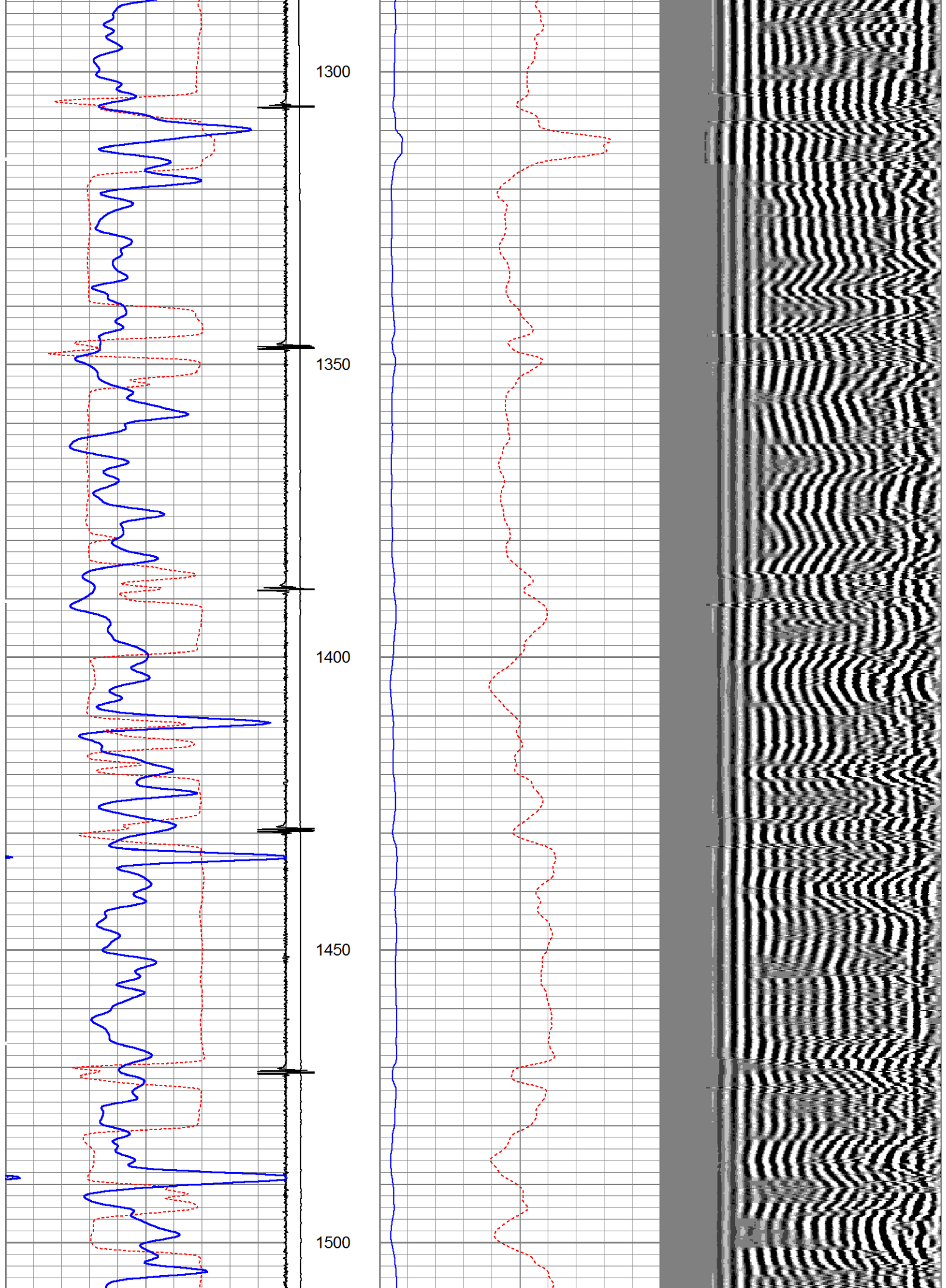


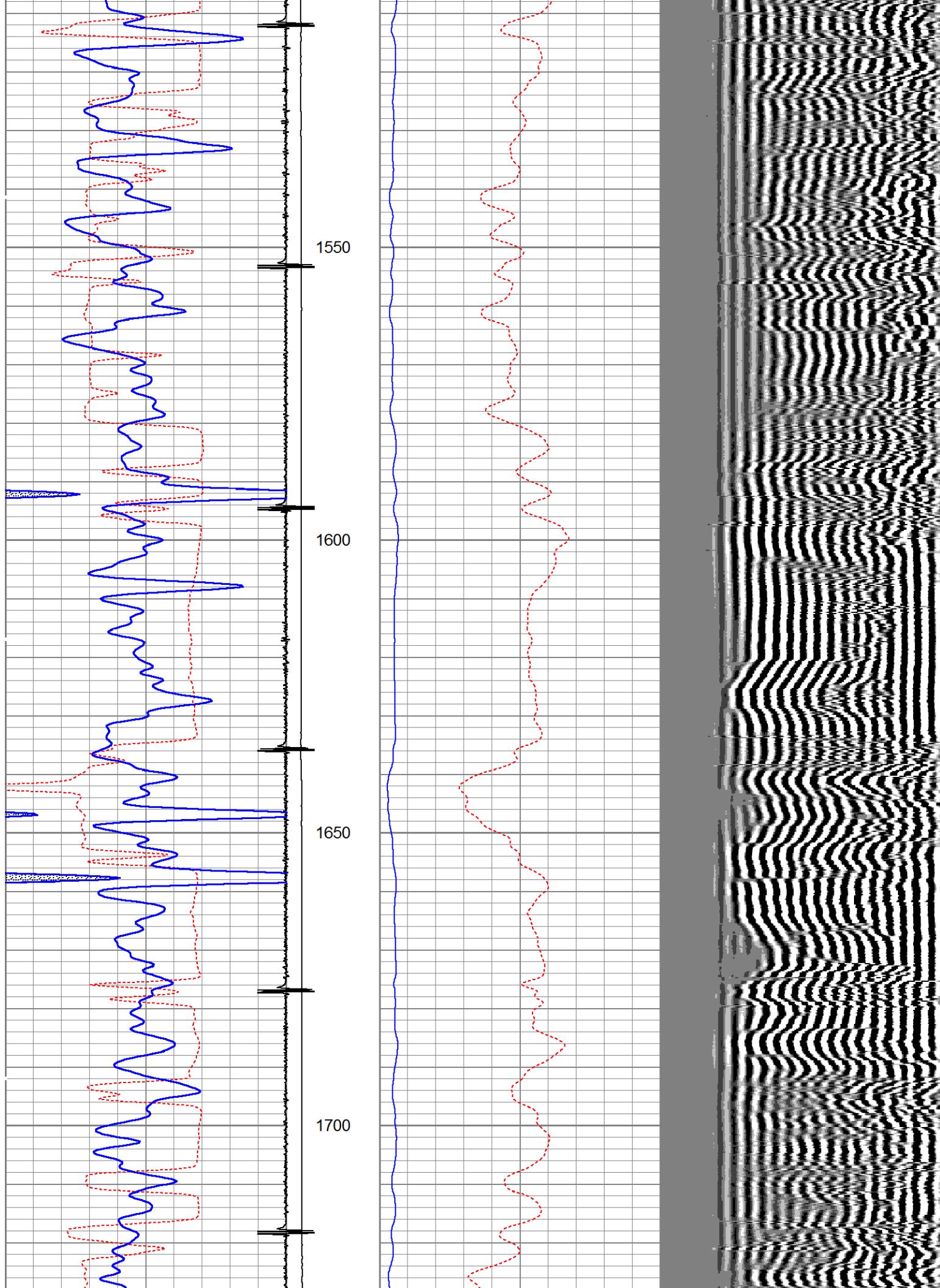


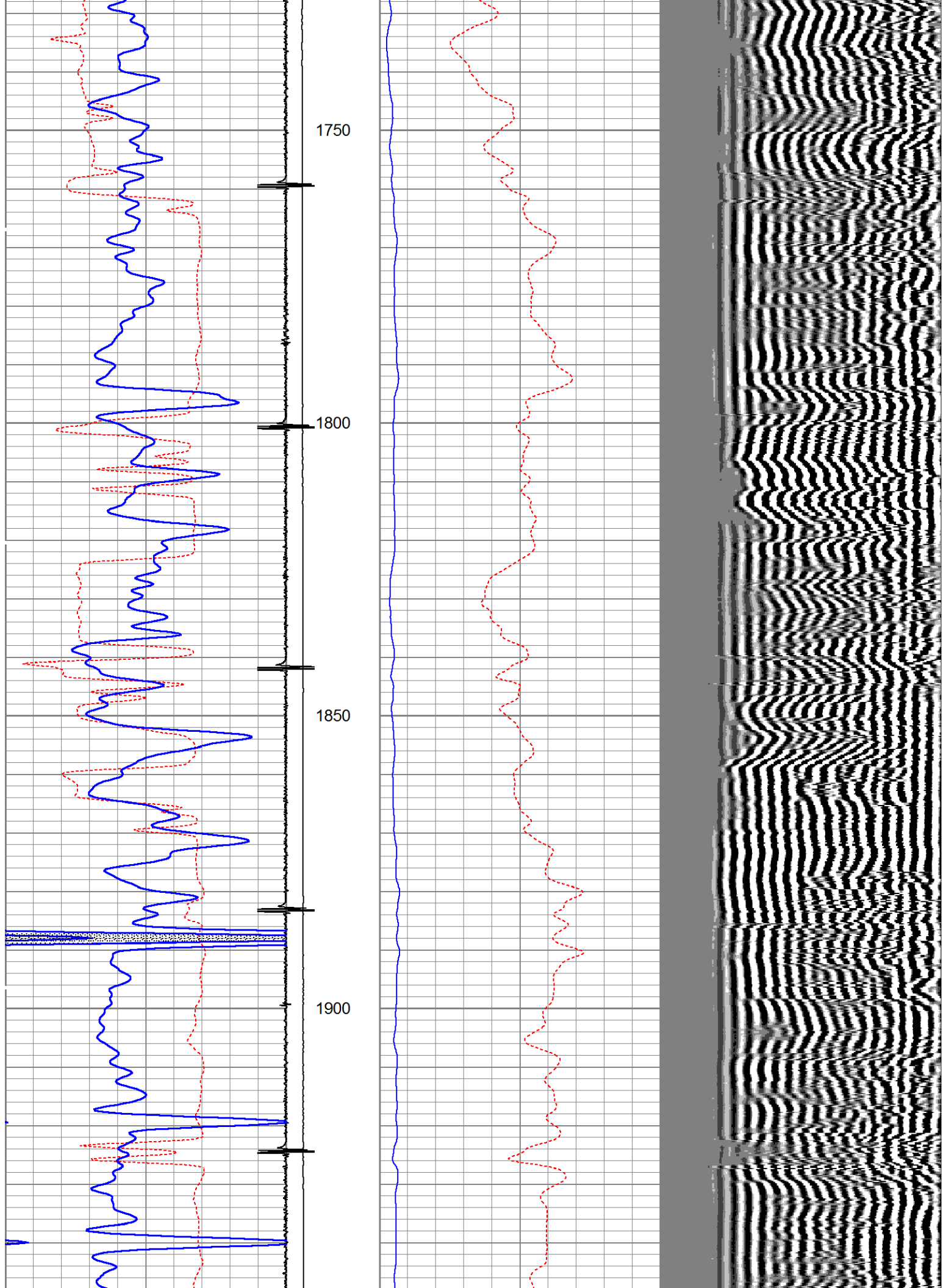


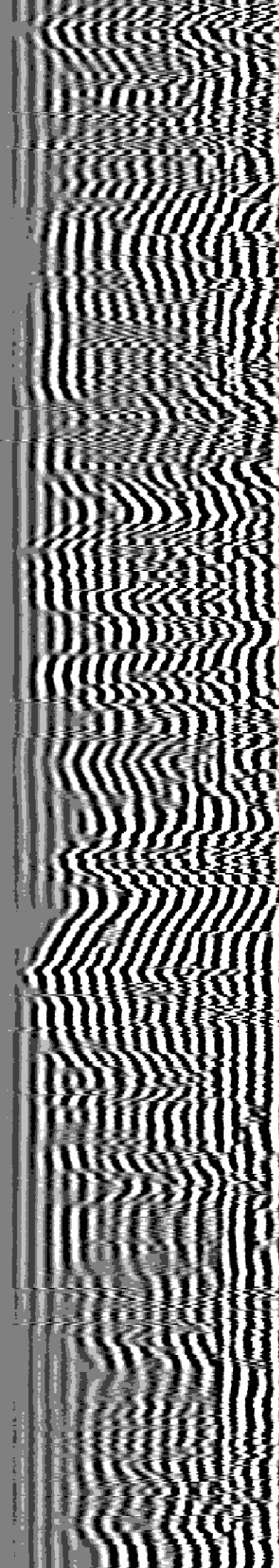
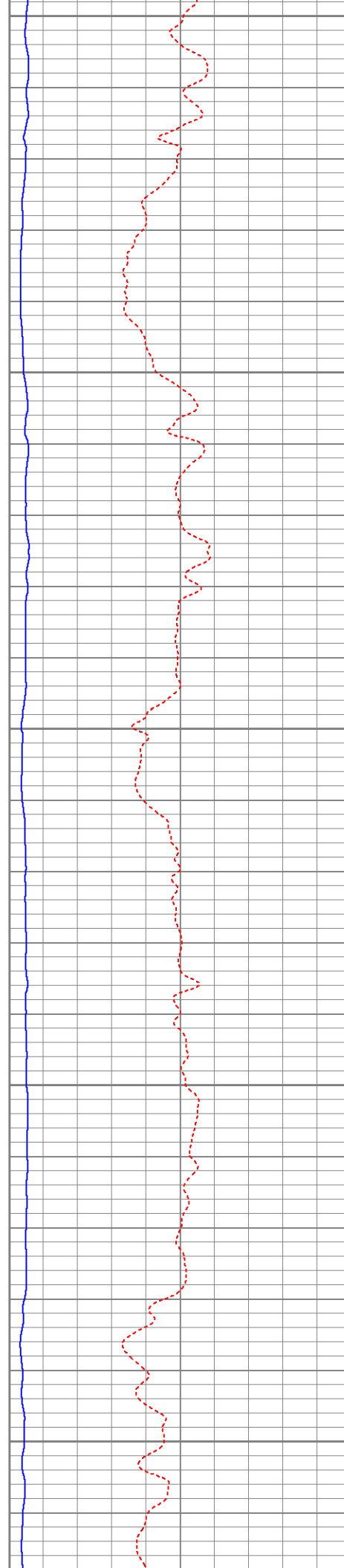
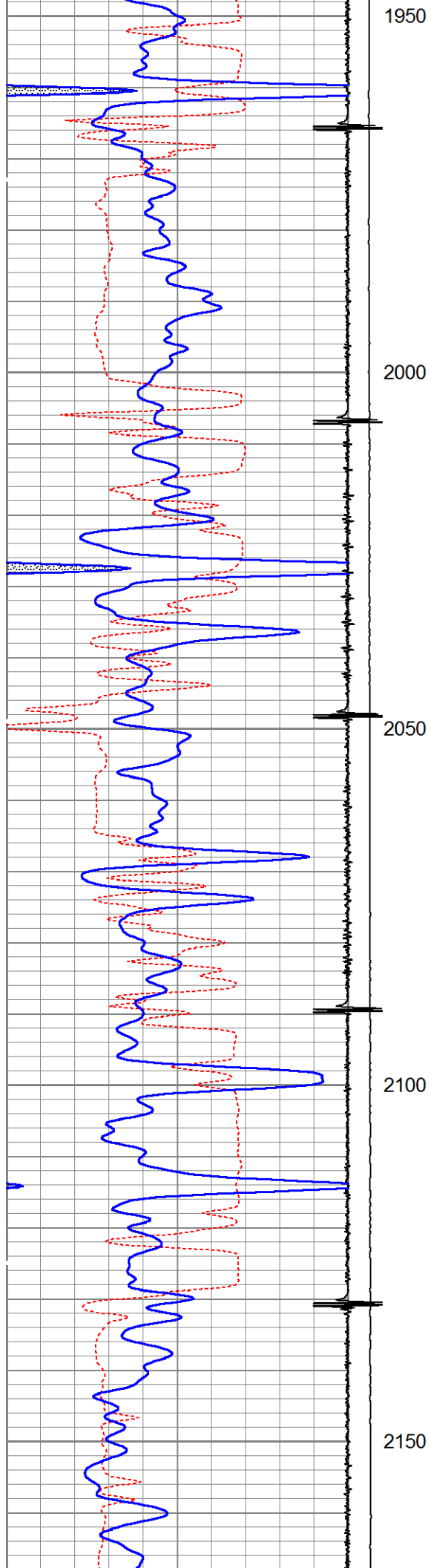


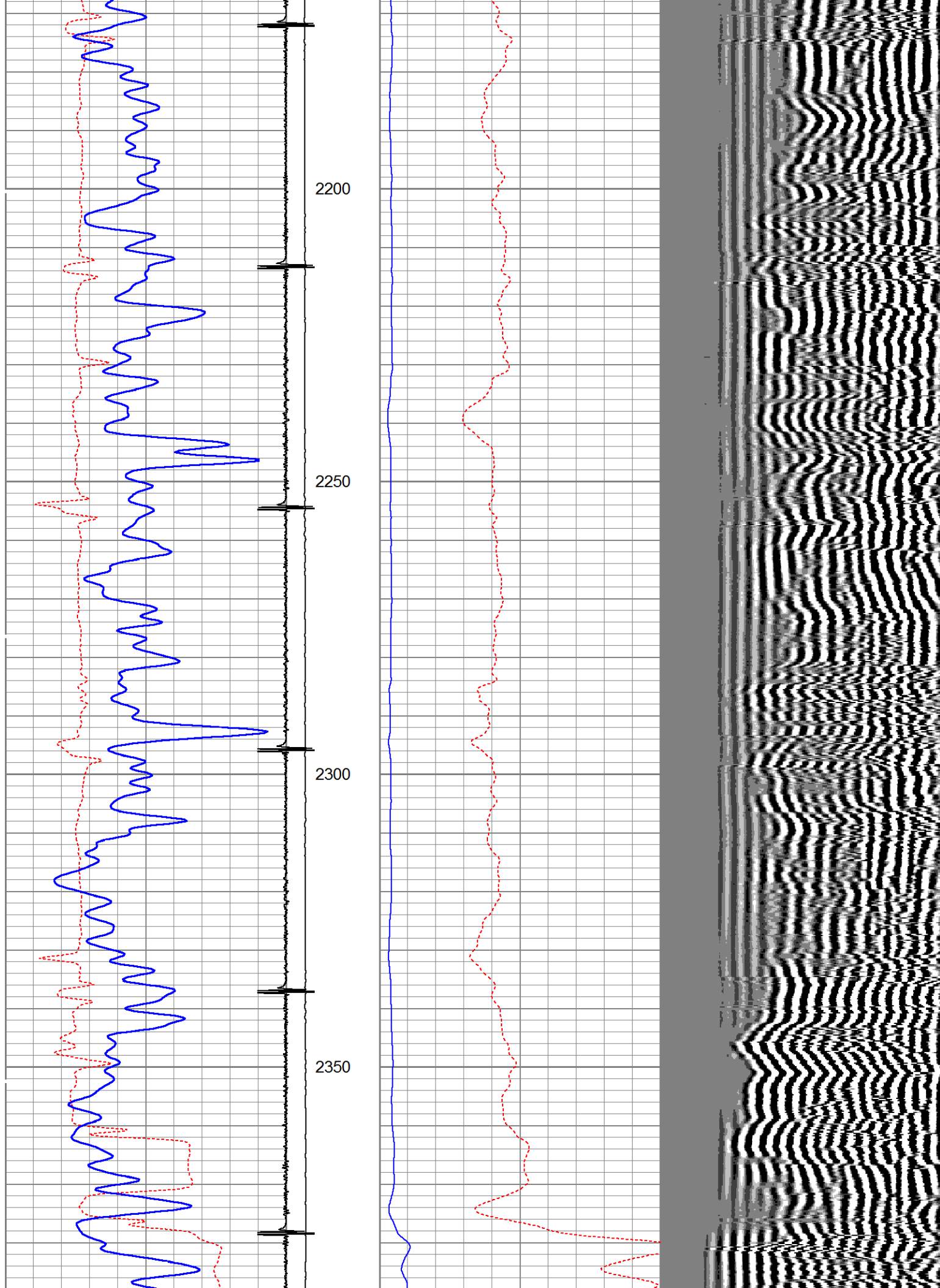


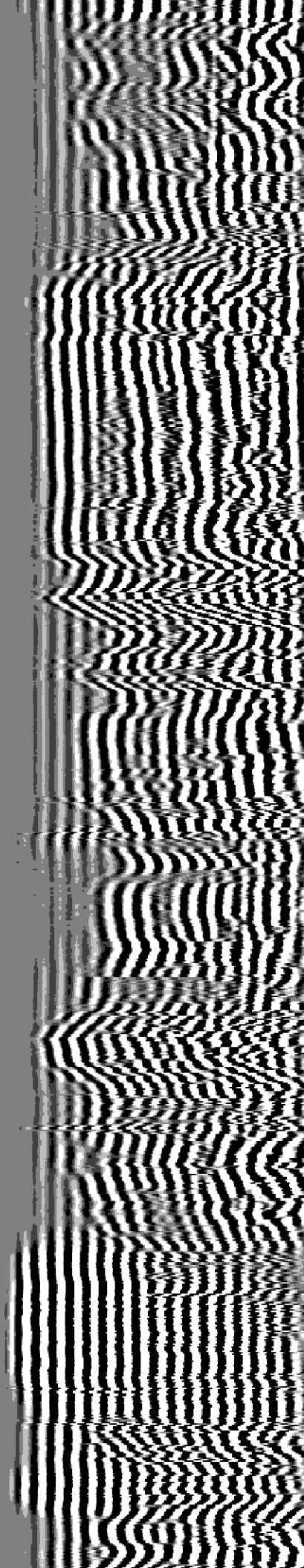
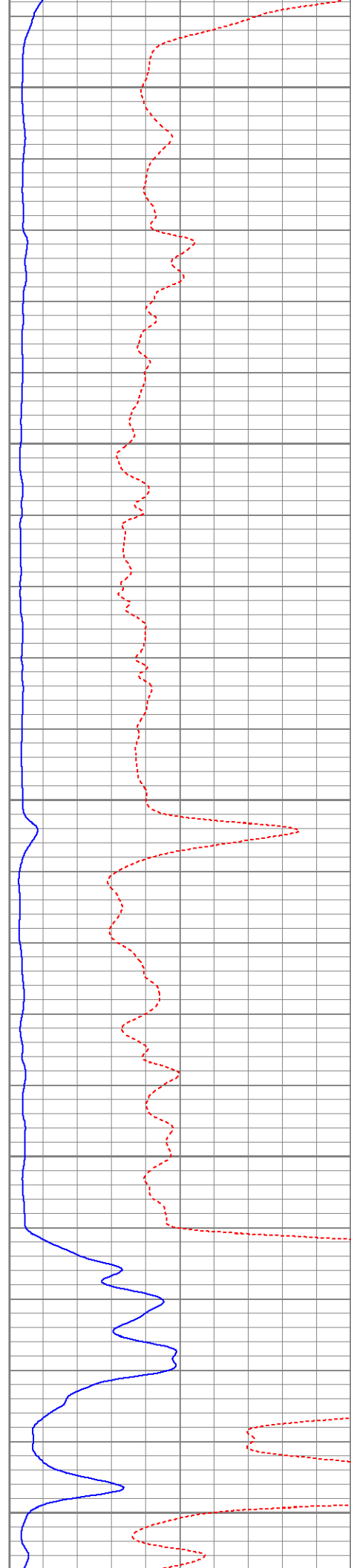
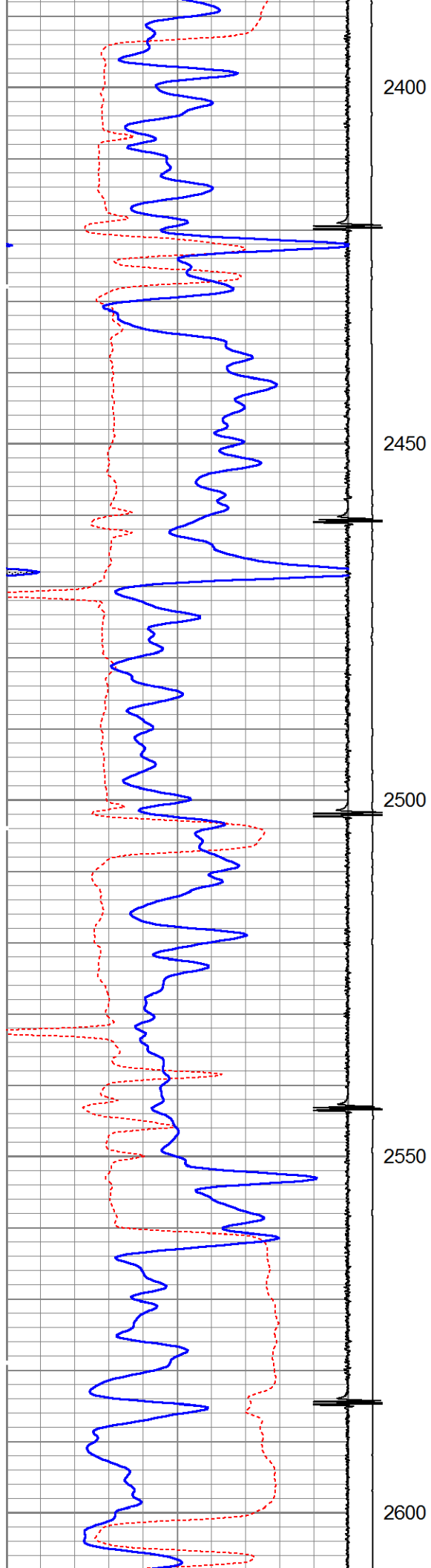


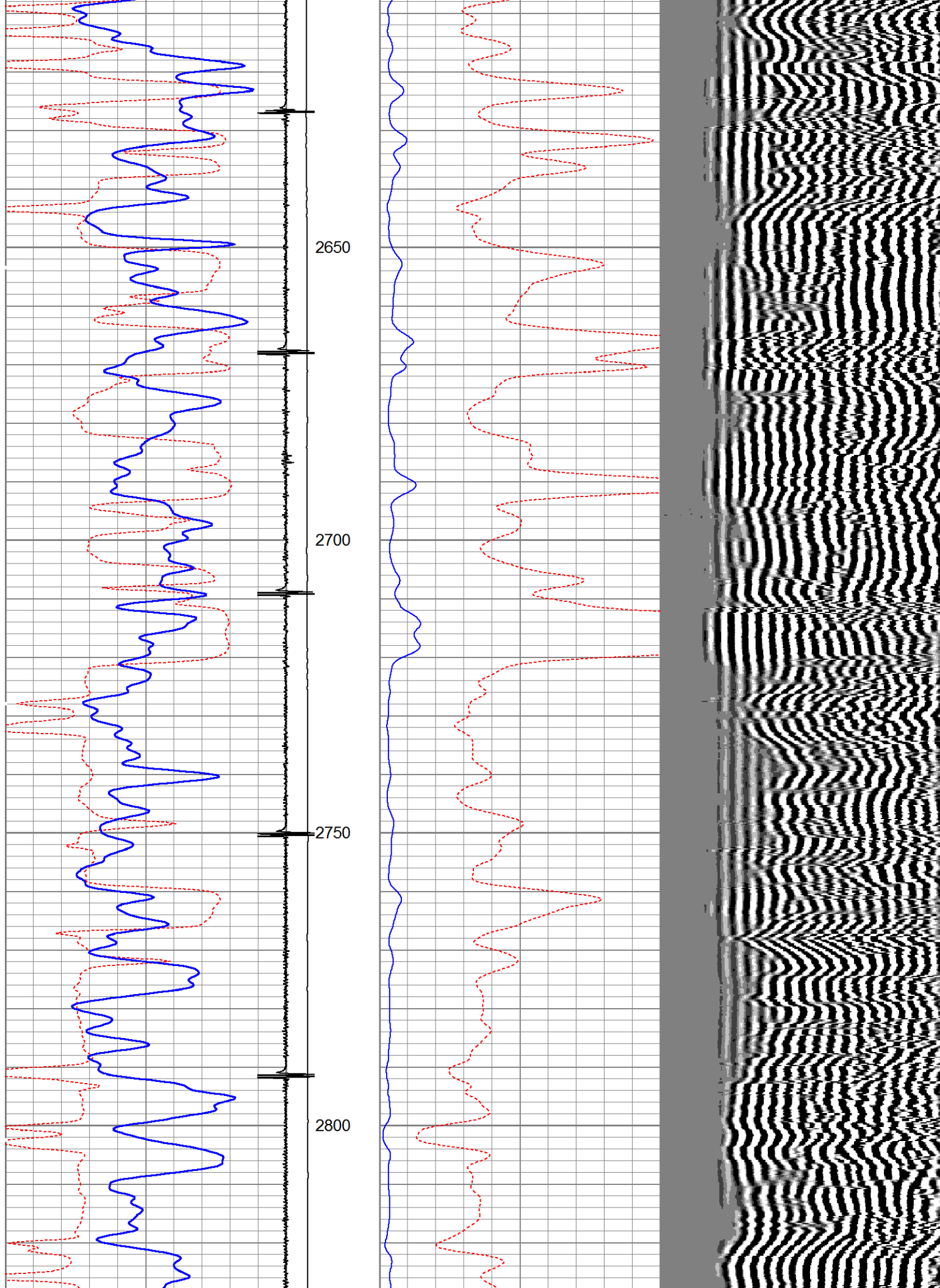


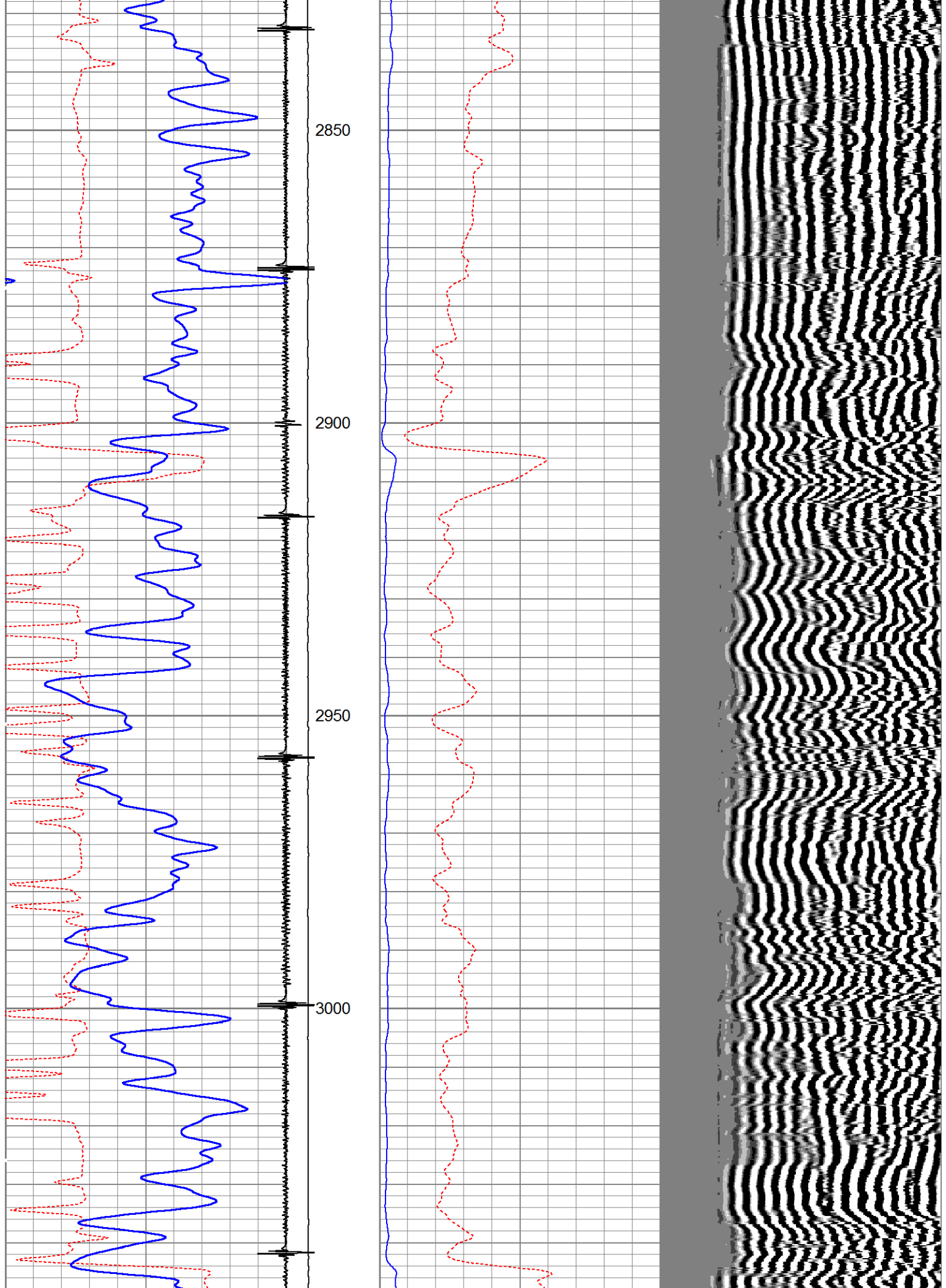


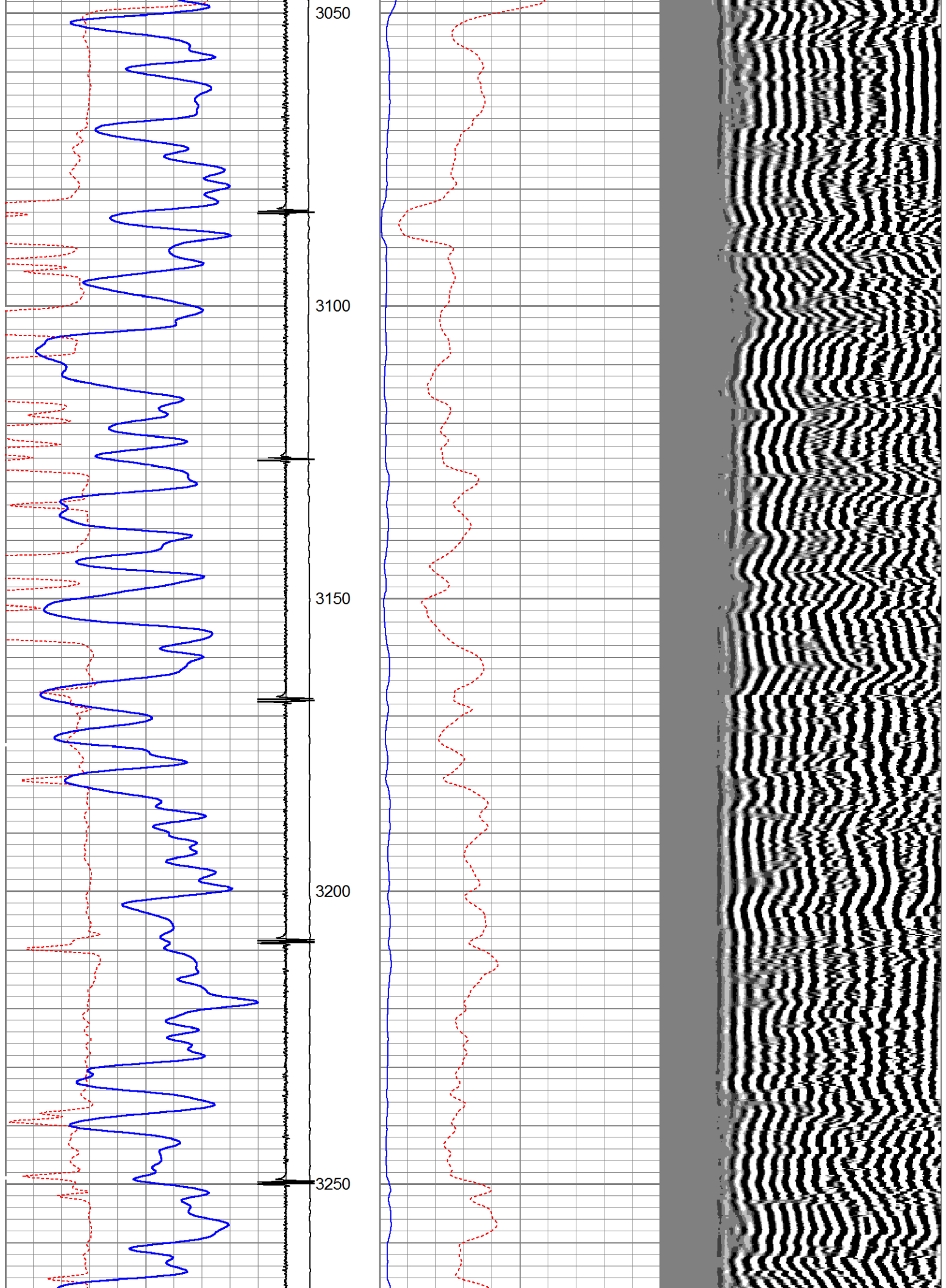


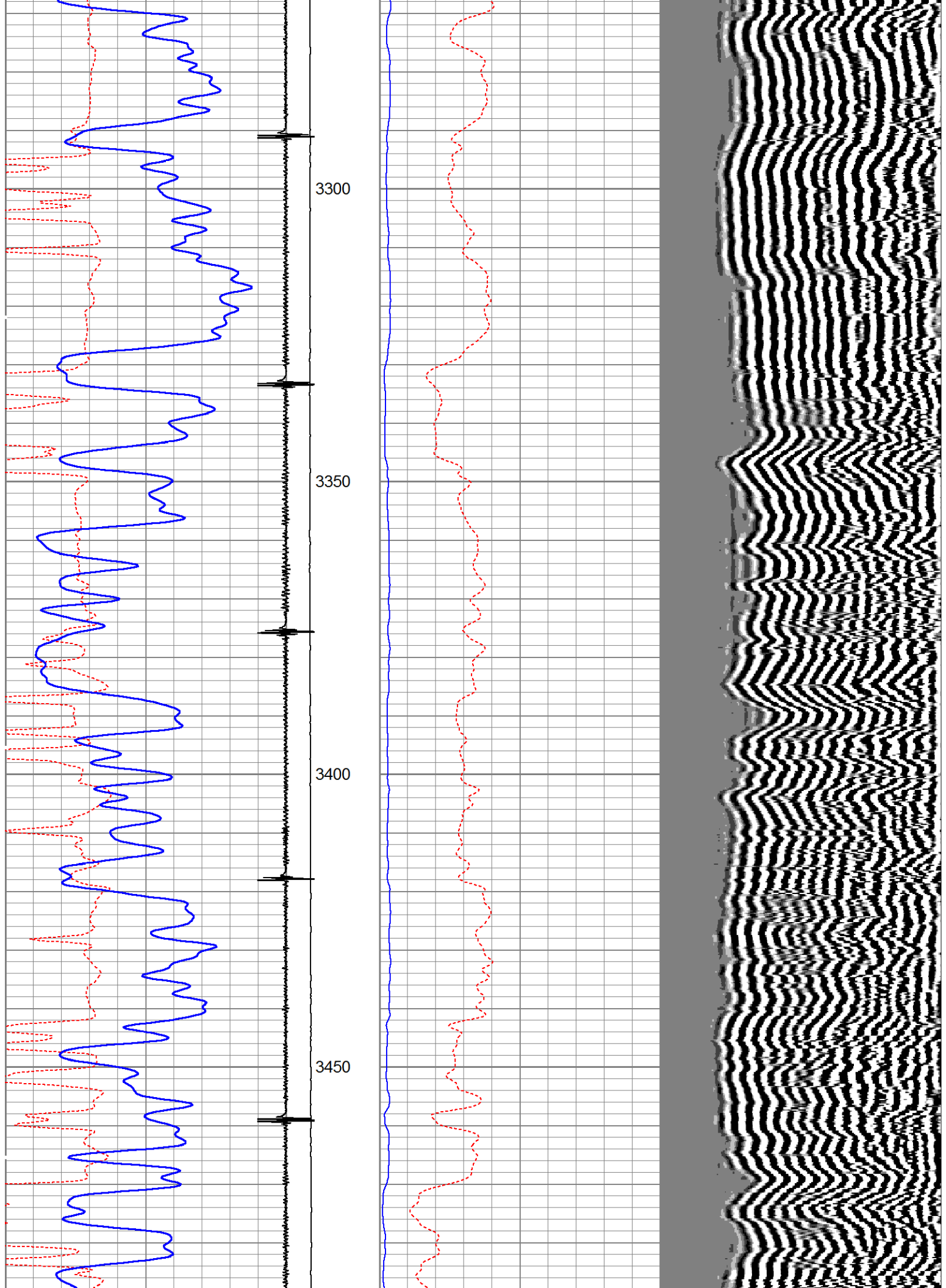


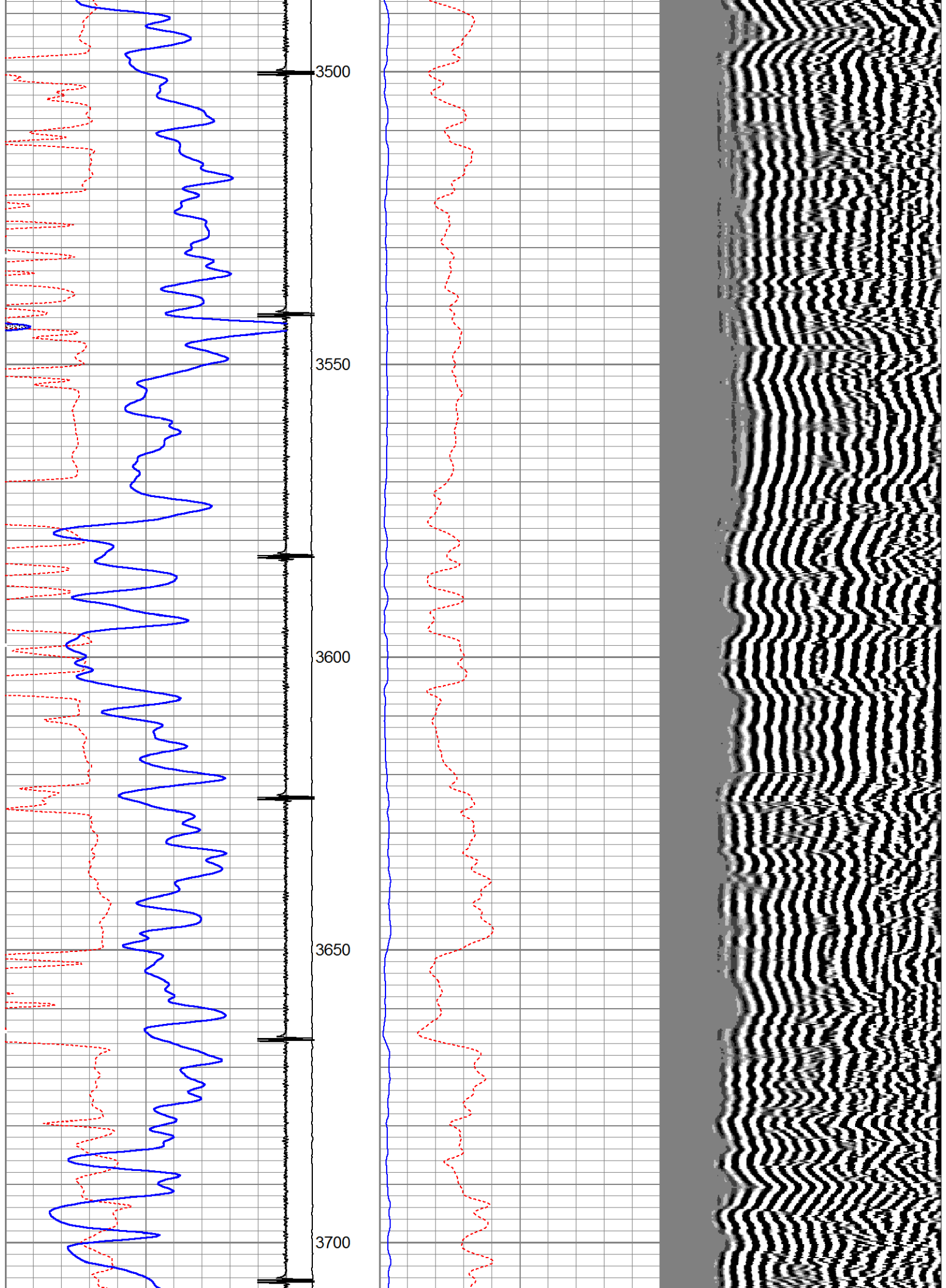


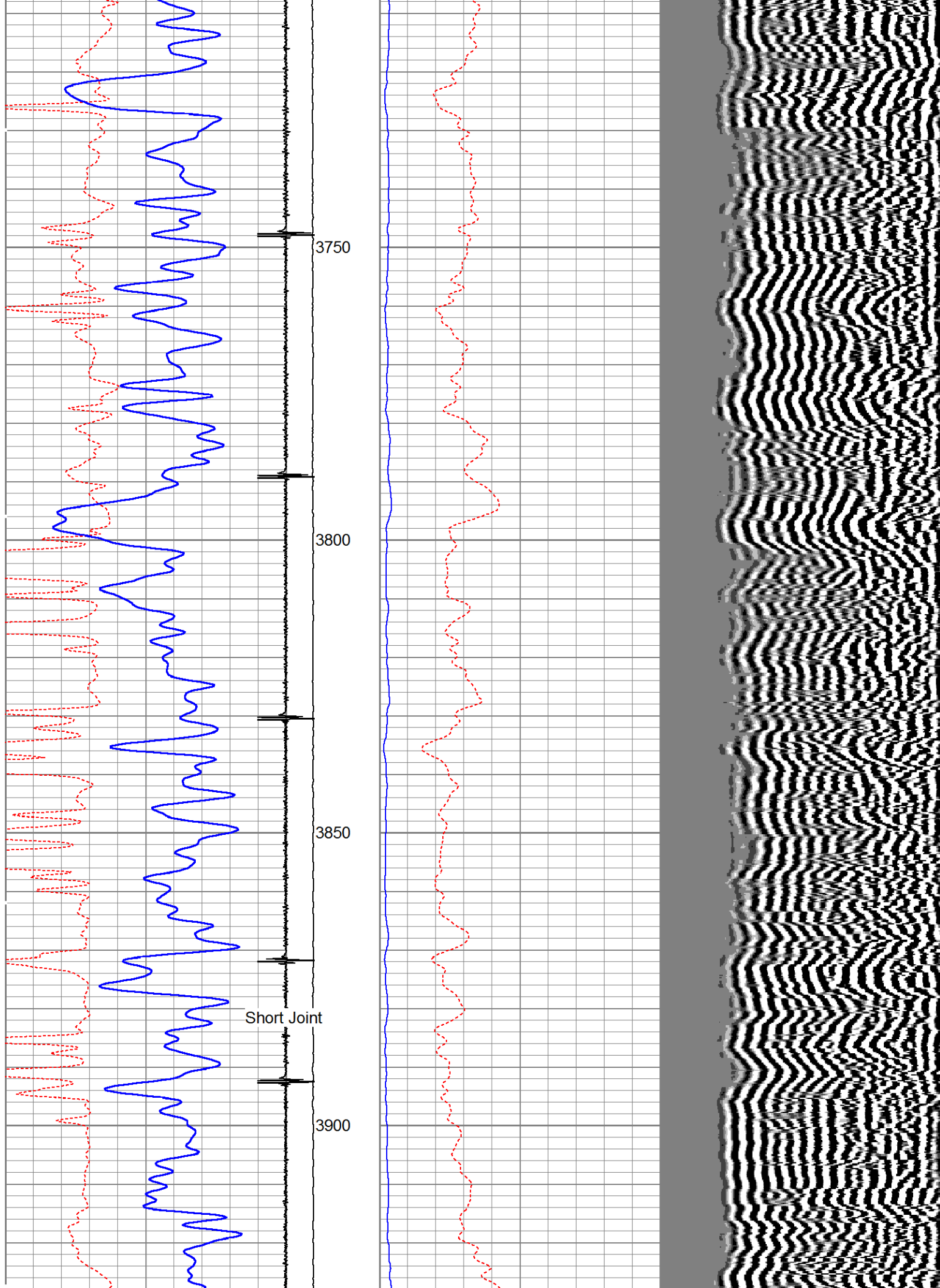


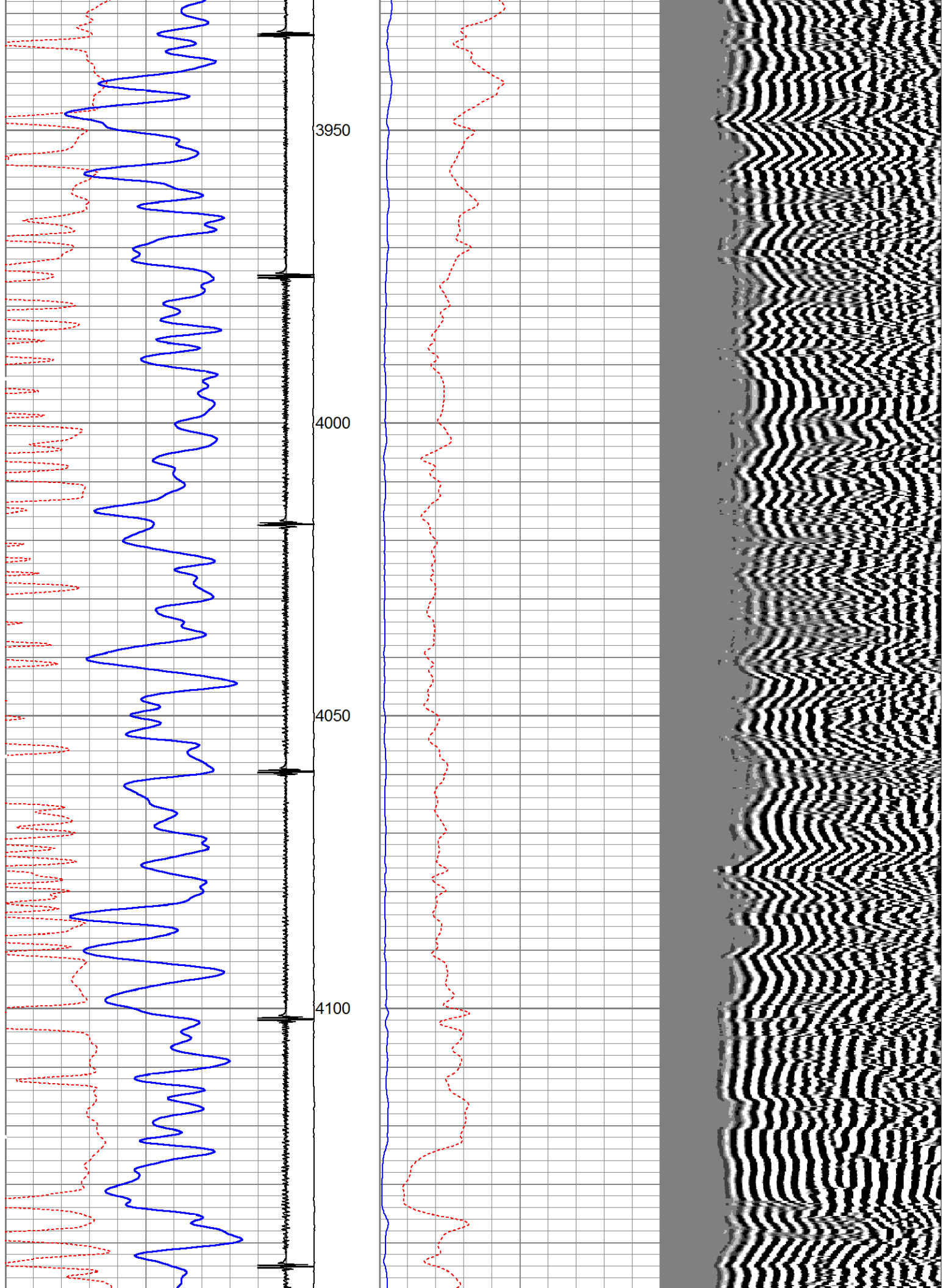


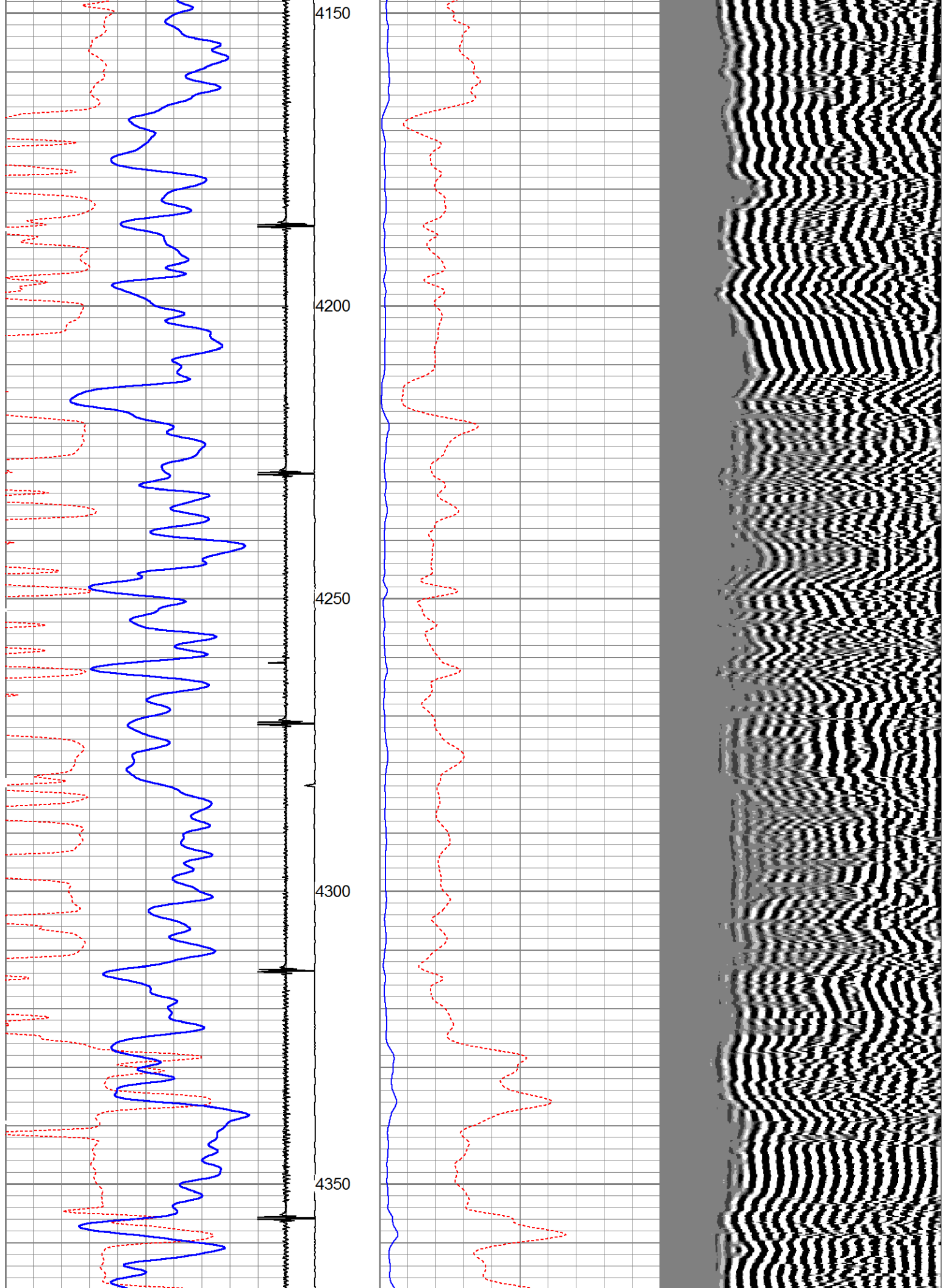


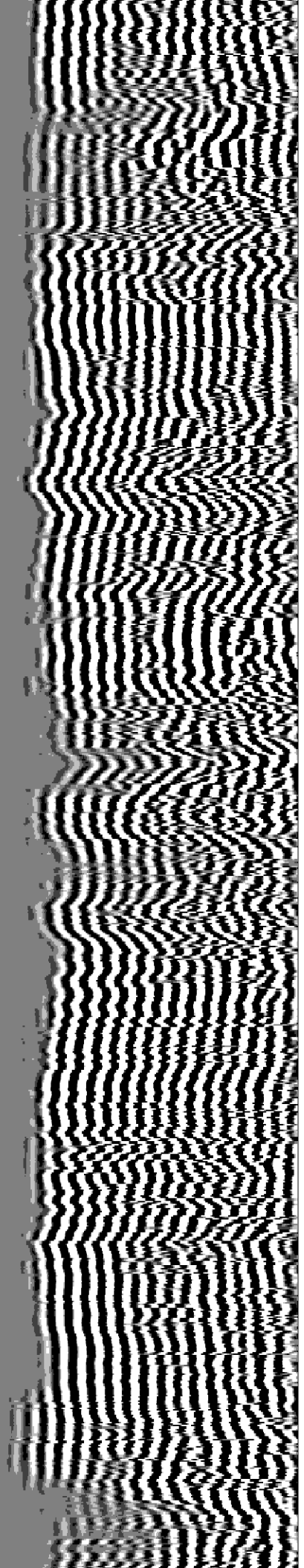
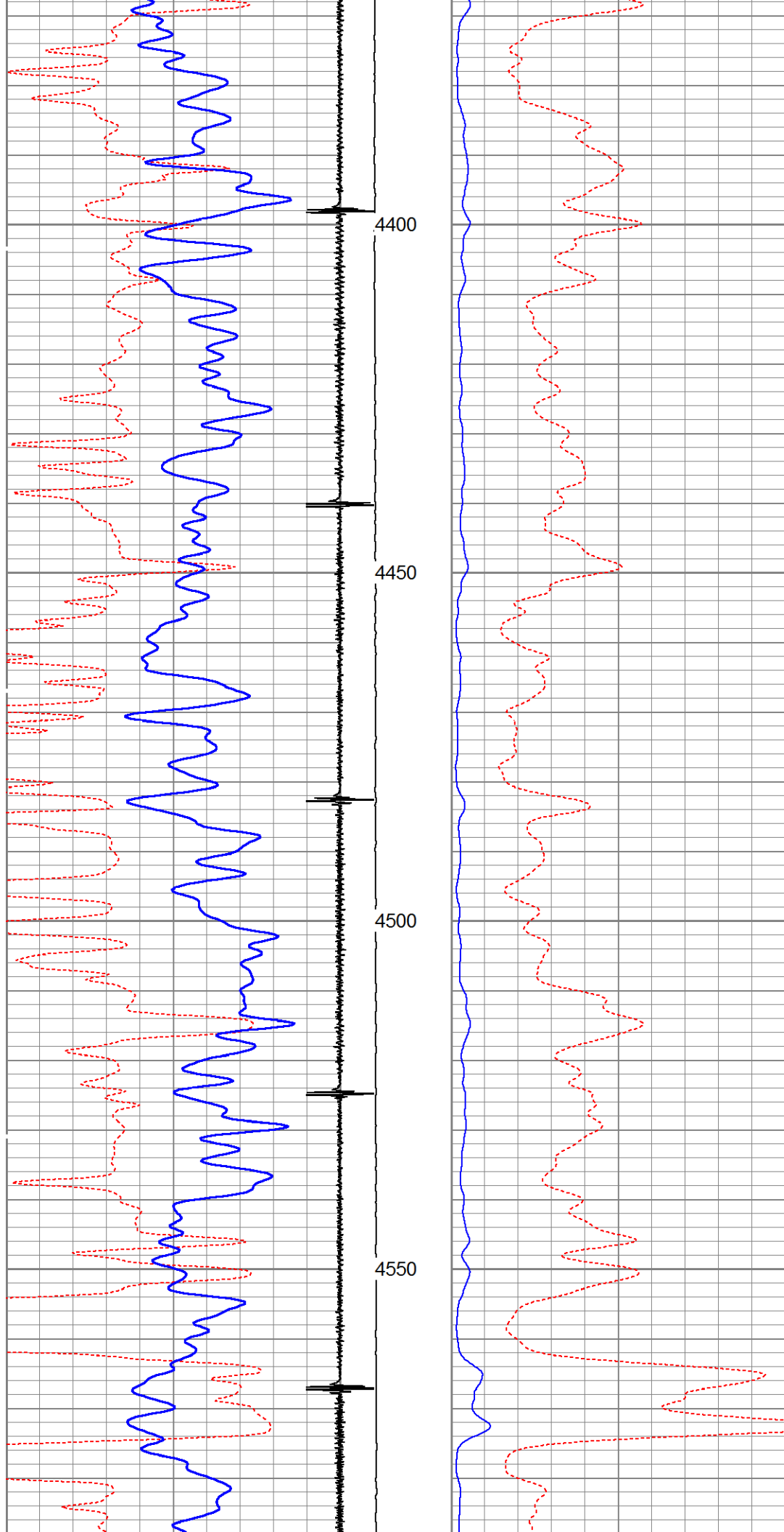


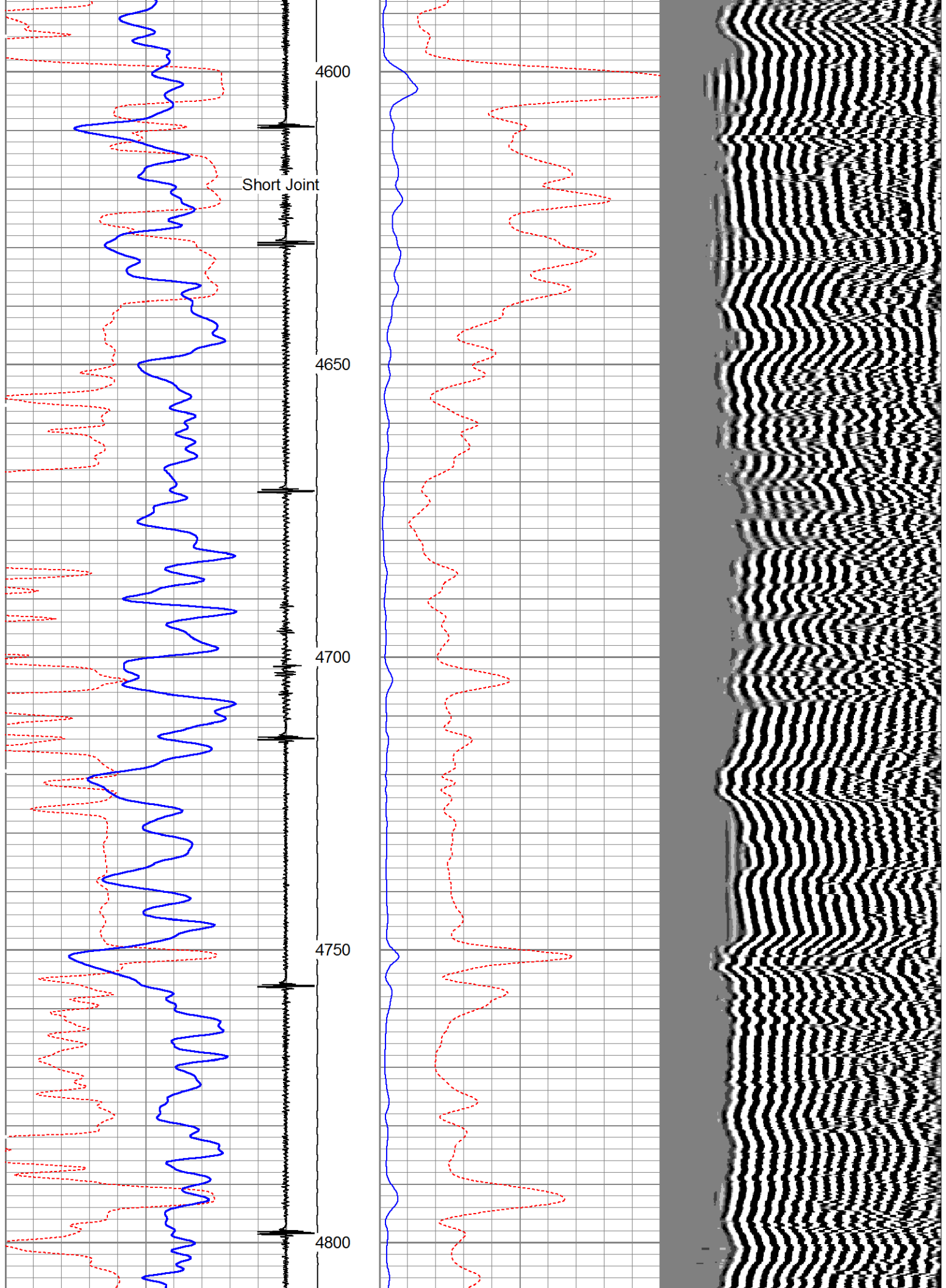


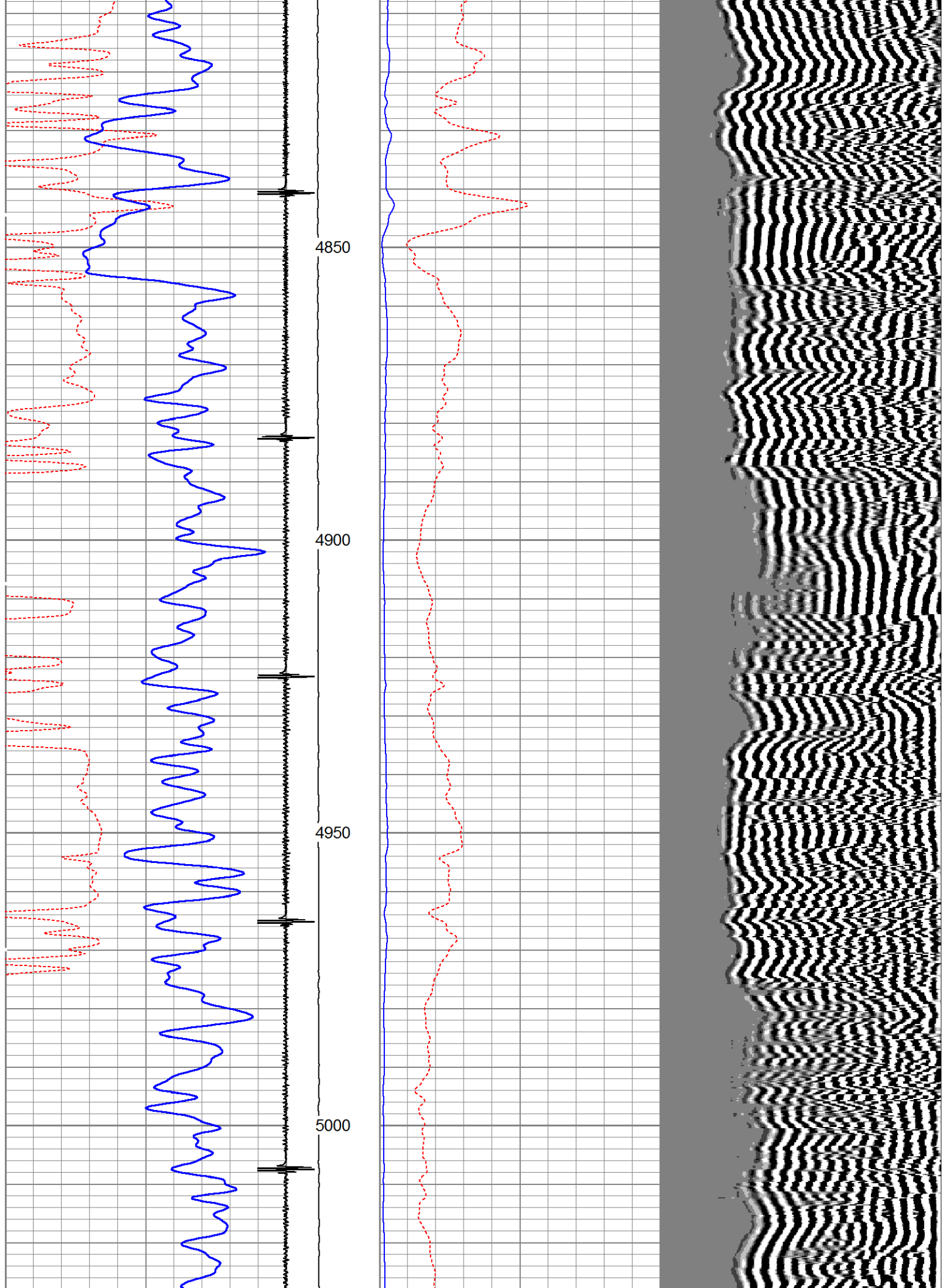


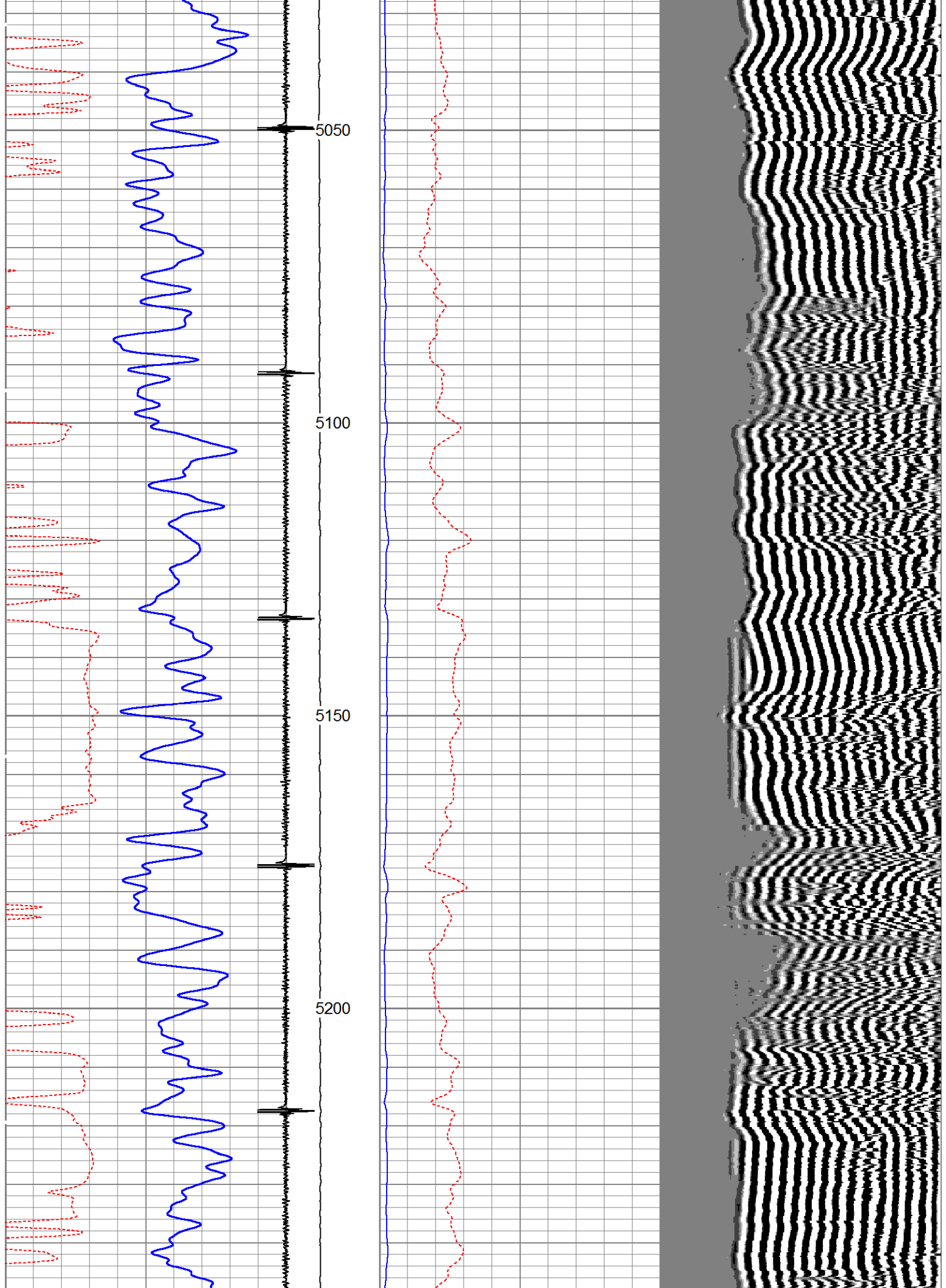


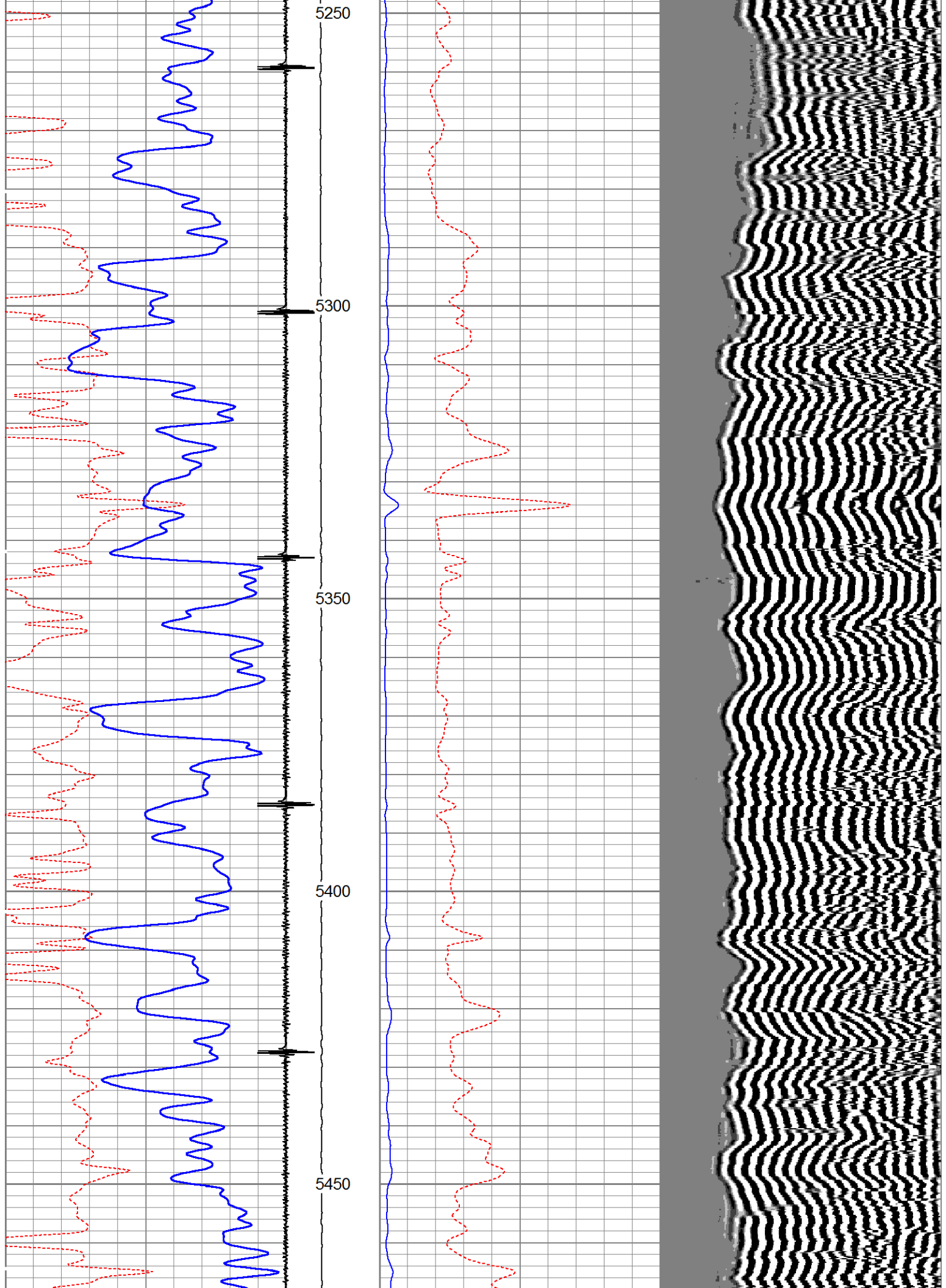


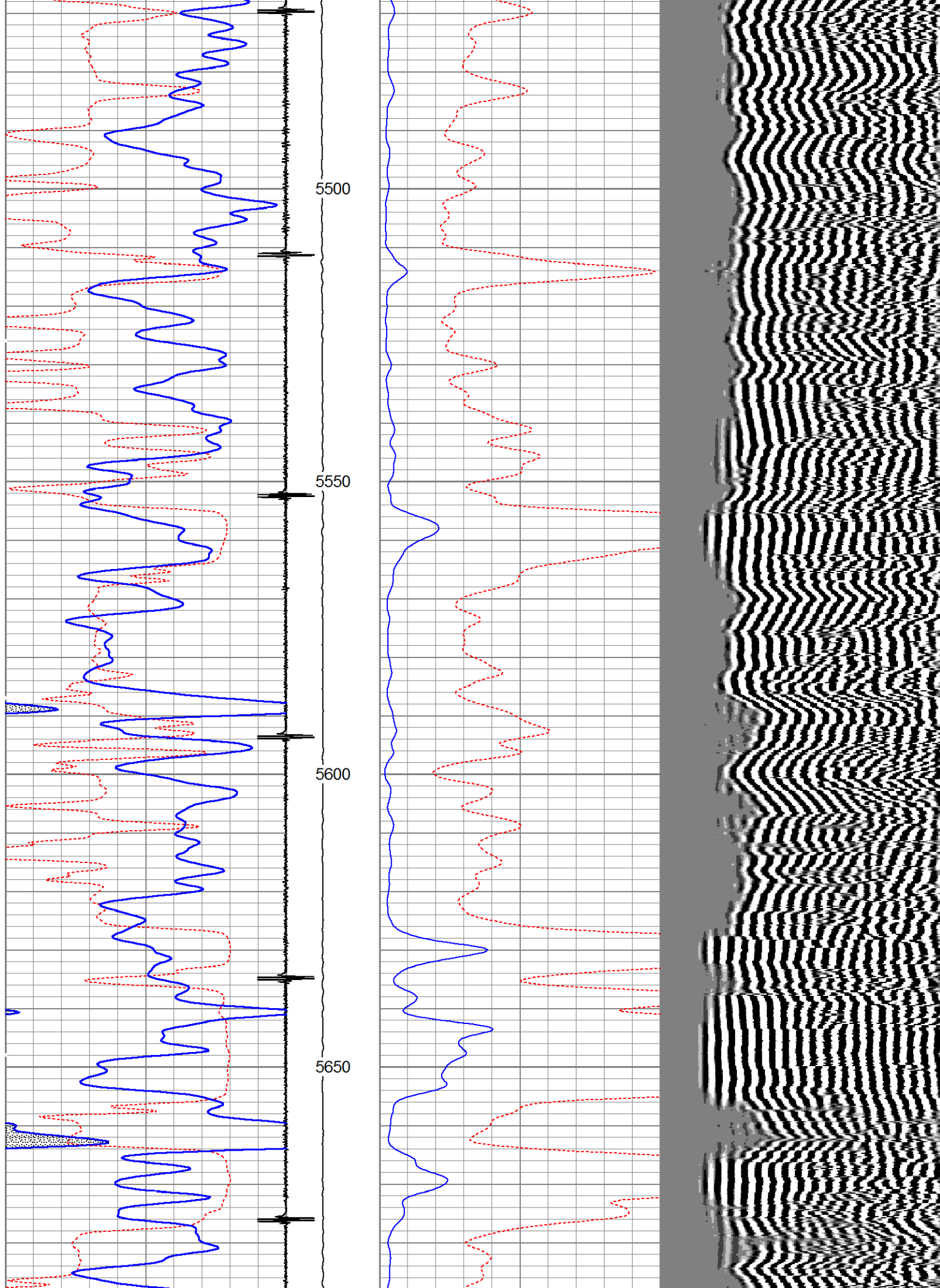


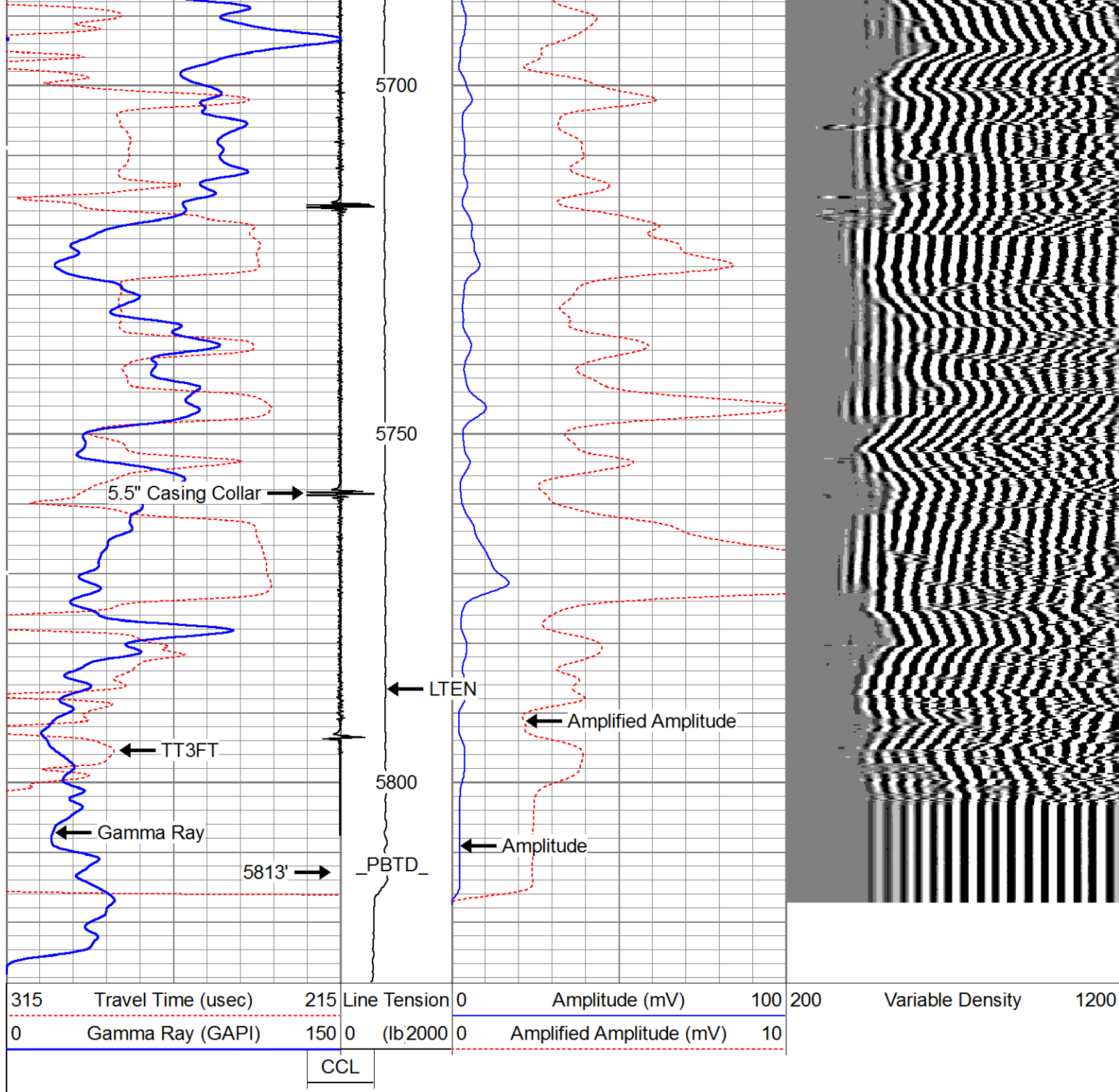








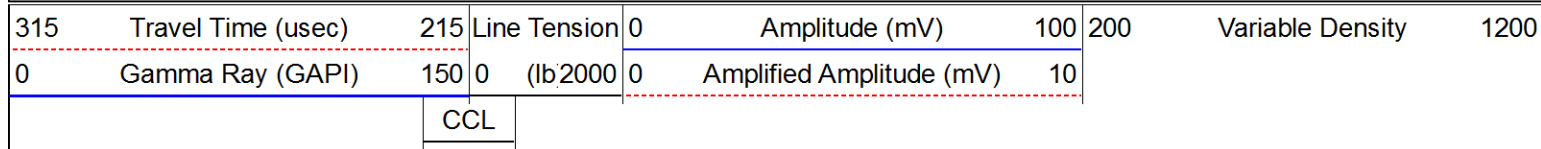


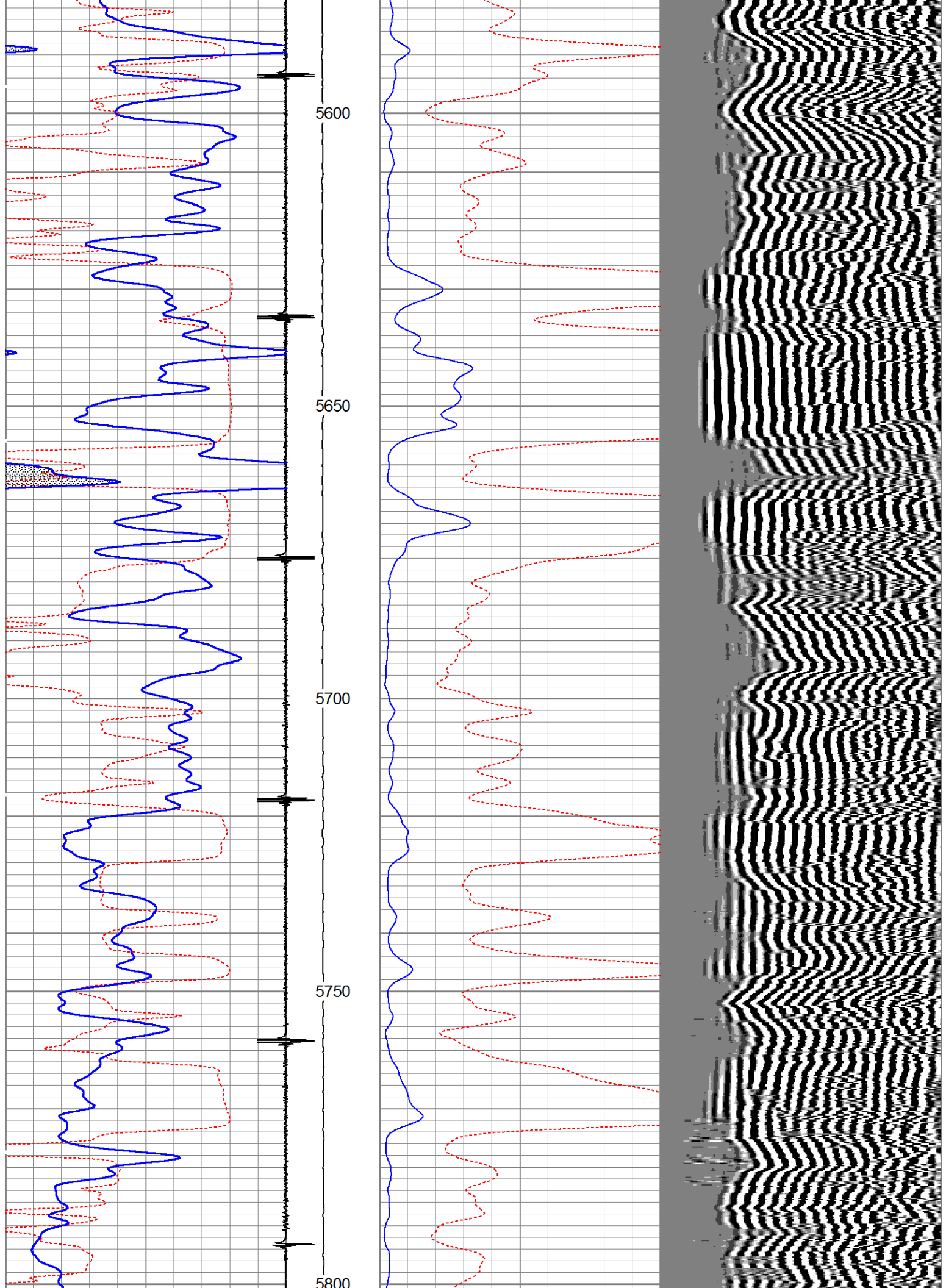


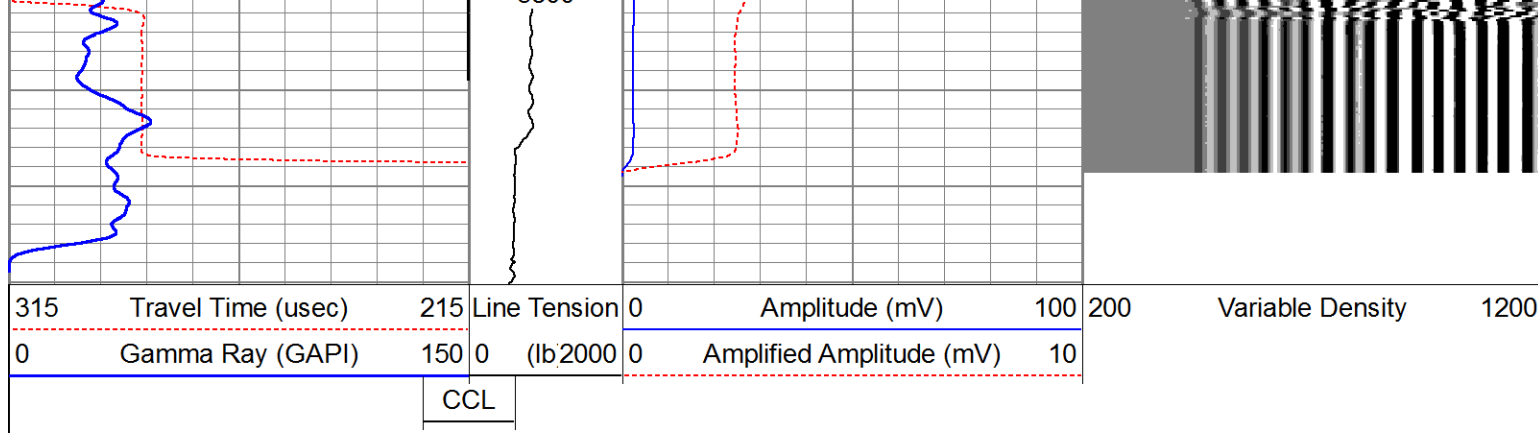
**CASED HOLE
SOLUTIONS**
A C&J ENERGY SERVICES COMPANY

REPEAT PASS "0" PSI

Database File: ute tribal 17-05a.db
 Dataset Pathname: pass5.1
 Presentation Format: cbltemp
 Dataset Creation: Tue Aug 27 11:10:32 2013 by Calc SCH 120126
 Charted by: Depth in Feet scaled 1:240







Calibration Report						
Database File:	ute tribal 17-05a.db					
Dataset Pathname:	pass5.1					
Dataset Creation:	Tue Aug 27 11:10:32 2013 by Calc SCH 120126					
Gamma Ray Calibration Report						
Serial Number:	GRSTIT1.3					
Tool Model:	Titan169					
Performed:	Thu May 23 09:23:50 2013					
Calibrator Value:	1.0	GAPI				
Background Reading:	0.0	cps				
Calibrator Reading:	1.0	cps				
Sensitivity:	1.0500	GAPI/cps				
Radial Cement Bond Calibration Report						
Serial Number:	7CBLT2.75					
Tool Model:	TEKCOTEMP					
Calibration Casing Diameter:	5.500	in				
Calibration Depth:	12.825	ft				
Master Calibration, performed Tue Aug 13 09:08:35 2013:						
	Raw (v)		Calibrated (mv)	Results		
	Zero	Cal	Zero	Cal	Gain	Offset
3'	0.015	0.797	0.700	71.921	52.217	-0.297
CAL	0.033	0.033				
5'	0.015	1.901	0.700	71.921	37.760	0.135
SUM						
S1						
S2						
S3						
S4						
S5						
S6						
S7						
S8						

Internal Reference Calibration, performed Wed Dec 31 17:00:00 1969:					
Raw (v)		Calibrated (v)		Results	
Zero	Cal	Zero	Cal	Gain	Offset

CAL	0.000	0.000	0.033	0.033	1.000	0.000
Temperature Calibration Report						
Serial Number:	7CBLT2.75					
Tool Model:	TEKCOTEMP					
Performed:	Thu May 31 09:46:24 2012					
	Reference		Reading			
Low Reference:	60.00	degF	275.58	usec		
High Reference:	155.00	degF	575.57	usec		
Gain:	0.32					
Offset:	-27.27					
Delta Spacing	1					

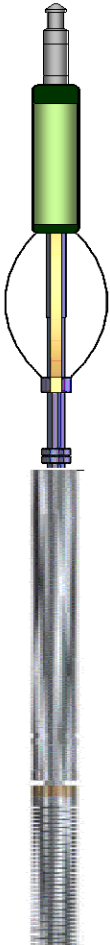
Log Variables

Database:C:\Warrior\Data\ute tribal 17-05a.db

Dataset: field/well/run1/pass5.1

Top - Bottom

PPT usec 0	CASEWGHT lb/ft 17	MAXAMPL mV 72	MINAMPL mV 1	MINATTN db/ft 0.8	CASEOD in 5.5	PERFS 0	TDEPTH ft 0
BOTTEMP degF 100	BOREID in 7.875						

Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
CCL	21.00		1.4375CHD Titan Cable Head 1 7/16	1.00	1.44	10.00
			VEL-CCL-CCL275 (4CCK2,75) 2 3/4" Tekco CCL	1.83	2.75	20.00
			CENTTEK1.1 1 3/4" APPLIED CENTRALIZER	2.90	1.75	10.00
TEMP	14.77					
WVF3FT	12.60		VEL-CBLTEKCOTEMP-TEKCOTEMP (7CE9.08.75) Tekco 2 3/4" Dual Receiver with Temp	2.75		102.00
WVF5FT	11.60					

